Unit Name	Outcome Name	Related Goal
Addictions Counseling Certificate: Addictions Counseling - T0658	ADCert T2101	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Addictions Counseling Certificate: Addictions Counseling - T0658	ADCert T2101	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Addictions Counseling Certificate: Addictions Counseling - T0658	ADCert T2101	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Addictions Counseling Certificate: Addictions Counseling - T0658	ADCert T2101	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Addictions Counseling Certificate: Addictions Counseling - T0658	Behavioral Health	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Addictions Counseling Certificate: Addictions Counseling - T0658	Behavioral Health	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Addictions Counseling Certificate: Addictions Counseling - T0658	Behavioral Health	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Addictions Counseling Certificate: Addictions Counseling - T0658	Ethical competence	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Addictions Counseling Certificate: Addictions Counseling - T0658	Ethical competence	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Addictions Counseling Certificate:	Professional Development	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed,
Addictions Counseling Certificate: Addictions Counseling - T0658	Professional Development	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Addictions Counseling Certificate: Addictions Counseling - T0658	Professional Development	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Addictions Counseling Certificate: Addictions Counseling - T0658	Professional Development	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Addictions Counseling Certificate: Addictions Counseling - T0658	Skills Competency	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Addictions Counseling Certificate: Addictions Counseling - T0658	Skills Competency	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Addictions Counseling Certificate: Addictions Counseling - T0658	Skills Competency	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Addictions Counseling Certificate: Addictions Counseling - T0658	Technical Competency	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Addictions Counseling Certificate: Addictions Counseling - T0658	Technical Competency	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Aeronautics, Transportation Certificate: FAA Aircraft Dispatcher - E0408	FAA Aircraft Dispatcher Technical Competency	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Aeronautics, Transportation Certificate: FAA Aircraft Dispatcher - E0408	FAA Aircraft Dispatcher Technical Competency	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Aeronautics, Transportation Certificate: FAA Aircraft Dispatcher - E0408	FAA Aircraft Dispatcher Technical Competency	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Aeronautics, Transportation Certificate: FAA Aircraft Dispatcher - E0408	FAA Aircraft Dispatcher Technical Competency	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Aeronautics, Transportation Degree: AS - Commercial Flight - S0912	1. Aviation Industry and Career Planning	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Aeronautics, Transportation Degree: AS - Commercial Flight - S0912	1. Aviation Industry and Career Planning	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Aeronautics, Transportation Degree: AS - Commercial Flight - S0912	1. Aviation Industry and Career Planning	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Aeronautics, Transportation Degree: AS - Commercial Flight - S0912	1. Aviation Industry and Career Planning	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Aeronautics, Transportation Degree: AS - Commercial Flight - S0912	2. Aviation Safety and Human Factors	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Aeronautics, Transportation Degree: AS - Commercial Flight - S0912	2. Aviation Safety and Human Factors	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Aeronautics, Transportation Degree: AS - Commercial Flight - S0912	2. Aviation Safety and Human Factors	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Aeronautics, Transportation Degree: AS - Commercial Flight - S0912	2. Aviation Safety and Human Factors	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Aeronautics, Transportation Degree: AS - Commercial Flight - S0912	3. Aviation Weather and Aeronautical Decision Making	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Aeronautics, Transportation Degree: AS - Commercial Flight - S0912	3. Aviation Weather and Aeronautical Decision Making	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Aeronautics, Transportation Degree: AS - Commercial Flight - S0912	3. Aviation Weather and Aeronautical Decision Making	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Aeronautics, Transportation Degree: AS - Commercial Flight - S0912	3. Aviation Weather and Aeronautical Decision Making	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Aeronautics, Transportation Degree: AS - Commercial Flight - S0912	4. Flight Operations and Flight Planning	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Aeronautics, Transportation Degree: AS - Commercial Flight - S0912	4. Flight Operations and Flight Planning	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Aeronautics, Transportation Degree: AS - Commercial Flight - S0912	4. Flight Operations and Flight Planning	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Aeronautics, Transportation Degree: AS - Commercial Flight - S0912	4. Flight Operations and Flight Planning	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Architecture Certificate: Architectural Design Concentration Level-II - N0467	Employment	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Architecture Certificate: Architectural Design Concentration Level-II - N0467	Employment	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Architecture Certificate: Architectural Design Concentration Level-II - N0467	Technical Competence	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Architecture Certificate: Architectural Design Concentration Level-II - N0467	Technical Competence	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Architecture Certificate: Architectural Design Concentration Level-II - N0467	Technical Competence	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Architecture Certificate: Architectural Design Concentration Level-III - T0386	Employment	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Architecture Certificate: Architectural Design Concentration Level-III - T0386	Employment	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Architecture Certificate: Architectural Design Concentration Level-III - T0386	Technical competence	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Architecture Certificate: Architectural Design Concentration Level-III - T0386	Technical competence	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Architecture Certificate: Architectural Design Concentration Level-III - T0386	Technical competence	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.

Architecture Certificate: Architectural Technology - Technology Concentration	ARch Cert Level 3 TO204	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Architecture Certificate: Architectural Technology - Technology Concentration	ARch Cert Level 3 TO204	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Architecture Certificate: Architectural Technology - Technology Concentration	ARch Cert Level 3 TO204	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Architecture Certificate: Architectural Technology - Technology Concentration	ARch Cert Level 3 TO204	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Architecture Certificate: Architectural Technology - Technology Concentration	Employment	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Architecture Certificate: Architectural Technology - Technology Concentration	Employment	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Architecture Certificate: Architectural Technology - Technology Concentration	Employment	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Architecture Certificate: Architectural Technology - Technology Concentration	Technical competence	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Architecture Certificate: Architectural Technology - Technology Concentration	Technical competence	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Architecture Certificate: Architectural Technology Concentration Level I - N0468	Arch Cert Level 1 TO291	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Architecture Certificate: Architectural Technology Concentration Level I - N0468	Arch Cert Level 1 TO291	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Architecture Certificate: Architectural Technology Concentration Level I - N0468	Arch Cert Level 1 TO291	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Architecture Certificate: Architectural Technology Concentration Level I - N0468	Arch Cert Level 1 TO291	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Architecture Certificate: Architectural Technology Concentration Level I - N0468	Employment	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Architecture Certificate: Architectural Technology Concentration Level I - N0468	Employment	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Architecture Certificate: Architectural Technology Concentration Level I - N0468	Technical Competence	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Architecture Certificate: Architectural Technology Concentration Level I - N0468	Technical Competence	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Architecture Certificate: Architectural Technology Concentration Level II - T0389	Employment	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Architecture Certificate: Architectural Technology Concentration Level II - T0389	Employment	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Architecture Certificate: Architectural Technology Concentration Level II - T0389	Employment	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Architecture Certificate: Architectural Technology Concentration Level II - T0389	Technical Competence	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Architecture Certificate: Architectural Technology Concentration Level II - T0389	Technical Competence	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Architecture Certificate: Construction Inspection - L0920	Employment	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.

Architecture Certificate: Construction Inspection - L0920	Employment	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Architecture Certificate: Construction Inspection - L0920	Employment	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Architecture Certificate: Construction Inspection - L0920	Employment	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Architecture Certificate: Construction Inspection - L0920	Techncially competent	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Architecture Certificate: Construction Inspection - L0920	Techncially competent	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Architecture Certificate: Construction Inspection - L0920	Techncially competent	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Architecture Certificate: Construction Inspection - L0920	Techncially competent	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Architecture Degree: AS - Architectural Tech - Design Concentration - S0207	Employment	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Architecture Degree: AS - Architectural Tech - Design Concentration - S0207	Employment	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Architecture Degree: AS - Architectural Tech - Design Concentration - S0207	Employment	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Architecture Degree: AS - Architectural Tech - Design Concentration - S0207	Transfer	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Architecture Degree: AS - Architectural Tech - Design Concentration - S0207	Transfer	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Architecture Degree: AS - Architectural Technology - Tech Concentration - S0201	Arch AS SO201	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Architecture Degree: AS - Architectural Technology - Tech Concentration - S0201	Arch AS SO201	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Architecture Degree: AS - Architectural Technology - Tech Concentration - S0201	Arch AS SO201	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Architecture Degree: AS - Architectural Technology - Tech Concentration - S0201	Employment	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Architecture Degree: AS - Architectural Technology - Tech Concentration - S0201	Employment	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Architecture Degree: AS - Architectural Technology - Tech Concentration - S0201	Employment	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Architecture Degree: AS - Architectural Technology - Tech Concentration - S0201	Employment	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Architecture Degree: AS - Architectural Technology - Tech Concentration - S0201	Technology Concentration S0201	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Architecture Degree: AS - Architectural Technology - Tech Concentration - S0201	Technology Concentration S0201	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Architecture Degree: AS - Architectural Technology - Tech Concentration - S0201	Technology Concentration S0201	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.

Architecture Degree: AS - Architectural Technology - Tech Concentration - S0201	Transfer	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Architecture Degree: AS - Architectural Technology - Tech Concentration - S0201	Transfer	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Architecture Degree: AS - Architectural Technology - Tech Concentration - S0201	Transfer	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Architecture Degree: AS - Architectural Technology - Tech Concentration - S0201	Transfer	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Accounting - Computerized - N0460	BUSA 75 - SLO 2	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Accounting - Computerized - N0460	BUSA 75 - SLO 2	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Accounting - Computerized - N0460	BUSA 75- SLO 3	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Accounting - Computerized - N0460	BUSA 75- SLO 3	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Accounting - Computerized - N0460	BUSA 76 - SLO 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Accounting - Computerized - N0460	BUSA 76 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Accounting - Computerized - N0460	BUSA 76 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Accounting - Payroll - E0505	BUSA 70 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Accounting - Payroll - E0505	BUSA 70 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Accounting - Payroll - E0505	BUSM 70 - SLO 2	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Accounting - Payroll - E0505	BUSM 70 - SLO 2	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Accounting - Payroll - E0505	BUSM 70 - SLO 3	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Accounting - Payroll - E0505	BUSM 70 - SLO 3	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Accounting - Tax Preparation - E0433	BUSA 58-SLO 3	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Accounting - Tax Preparation - E0433	BUSA 58-SLO 3	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Accounting - Tax Preparation - E0433	BUSA 59 - SLO 2	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Accounting - Tax Preparation - E0433	BUSA 59 - SLO 2	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Accounting - Tax Preparation - E0433	BUSA 59 - SLO 2	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Accounting - Tax Preparation - E0433	BUSA 60 - SLO 3	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Accounting - Tax Preparation - E0433	BUSA 60 - SLO 3	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Certificate: Accounting - Tax Preparation - E0433	BUSA 60 - SLO 3	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Accounting - Tax Preparation - E0433	BUSA 60 - SLO 3	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Animal Science Fundamentals - N0871	Economic Importance of Animal Industries	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Animal Science Fundamentals - N0871	Economic Importance of Animal Industries	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Animal Science Fundamentals - N0871	Economic Importance of Animal Industries	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Animal Science Fundamentals - N0871	Economic Importance of Animal Industries	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Animation - Junior Animator Level I - E0414	Create short motions of 2D animation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Animation - Junior Animator Level I - E0414	Create short motions of 2D animation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Animation - Junior Animator Level I - E0414	Create short motions of 2D animation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Animation - Junior Animator Level I - E0414	Create Storyboards	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Animation - Junior Animator Level I - E0414	Create Storyboards	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Animation - Junior Animator Level I - E0414	Create Storyboards	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Animation - Junior Animator Level II - N0465	Create a Digital Portfolio	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Animation - Junior Animator Level II - N0465	Create a Digital Portfolio	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Animation - Junior Animator Level II - N0465	Create a Digital Portfolio	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Animation - Junior Animator Level II - N0465	Create short motions of 2D animation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Animation - Junior Animator Level II - N0465	Create short motions of 2D animation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Animation - Junior Animator Level II - N0465	Create short motions of 2D animation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Animation - Junior Animator Level II - N0465	Create short motions of 3D animation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Animation - Junior Animator Level II - N0465	Create short motions of 3D animation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Animation - Junior Animator Level II - N0465	Create short motions of 3D animation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Animation - Junior Animator Level II - N0465	Create Storyboards	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Animation - Junior Animator Level II - N0465	Create Storyboards	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Animation - Junior Animator Level II - N0465	Create Storyboards	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.

Certificate: Athletic Trainer Aide I - E0802	1.Roles & Responsibilities of a school ATC	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Athletic Trainer Aide I - E0802	1.Roles & Responsibilities of a school ATC	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Athletic Trainer Aide I - E0802	1.Roles & Responsibilities of a school ATC	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Athletic Trainer Aide I - E0802	1.Roles & Responsibilities of a school ATC	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Athletic Trainer Aide I - E0802	2.Basic Sports medicine Terminology	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Athletic Trainer Aide I - E0802	2.Basic Sports medicine Terminology	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Athletic Trainer Aide I - E0802	2.Basic Sports medicine Terminology	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Athletic Trainer Aide I - E0802	2.Basic Sports medicine Terminology	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Athletic Trainer Aide I - E0802	3.Universal Precautions	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Athletic Trainer Aide I - E0802	3.Universal Precautions	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Athletic Trainer Aide I - E0802	3.Universal Precautions	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Athletic Trainer Aide I - E0802	4.Athletic Injury Evaluation and Treatment.	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Athletic Trainer Aide I - E0802	4.Athletic Injury Evaluation and Treatment.	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Athletic Trainer Aide I - E0802	5.Immediate Care of Athletic Injuries & Conditions	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Athletic Trainer Aide I - E0802	5.Immediate Care of Athletic Injuries & Conditions	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Basic Skills - I5002	Math competency	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Basic Skills - I5002	Reading Level Improvement	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Basic Skills - I5002	Writing Proficiency	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Business: International - Level I - E0527	BUSM 20 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: International - Level I - E0527	BUSM 20 - SLO 1	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Business: International - Level I - E0527	BUSM 51 - SLO 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Business: International - Level I - E0527	BUSM 51 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: International - Level I - E0527	BUSS 36 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: International - Level II - N0471	BUSM 61 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Certificate: Business: International - Level II - N0471	BUSM 66 - SLO 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Business: International - Level II - N0471	BUSM 66 - SLO 2	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: International - Level II - N0471	BUSM 66 - SLO 2	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Business: International - Level III	BUSM 52 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze
Certificate: Business: International - Level III - N0472	BUSM 52 - SLO 2	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: International - Level III - N0472	BUSM 52 - SLO 3	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Business: Management - Level I -	BUSM 20 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze
Certificate: Business: Management - Level I - E0525	BUSM 20 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Management - Level I - E0525	BUSM 61 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Management - Level I - E0525	BUSM 61 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Management - Level I - E0525	BUSS 36 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Management - Level I - E0525	BUSS 36 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Management - Level II - N0473	BUSM 60 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Management - Level II - N0473	BUSM 60 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Management - Level II - N0473	BUSM 60 - SLO 1	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Business: Management - Level II - N0473	BUSM 60 - SLO 2	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Business: Management - Level II - N0473	BUSM 60 - SLO 2	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Management - Level II - N0473	BUSM 60 - SLO 2	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Management - Level II - N0473	BUSM 62 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Management - Level II - N0473	BUSM 62 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Management - Level III - N0646	BUSA 7 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Management - Level III - N0646	BUSA 7 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Management - Level III - N0646	BUSM 10 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Management - Level III - N0646	BUSM 10 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Management - Level III - N0646	BUSM 51 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Certificate: Business: Management - Level III - N0646	BUSM 51 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Retail Management - Level I - E0500	BUSO 25 - SLO 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Business: Retail Management - Level I - E0500	BUSO 25 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Retail Management - Level I - E0500	BUSO 25 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Retail Management - Level I - E0500	BUSO 25 - SLO 2	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Business: Retail Management - Level I - E0500	BUSO 25 - SLO 2	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Retail Management - Level I - E0500	BUSO 25 - SLO 2	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Retail Management - Level I - E0500	BUSO 25 - SLO 3	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Business: Retail Management - Level I - E0500	BUSO 25 - SLO 3	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Retail Management - Level I - E0500	BUSO 25 - SLO 3	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Retail Management - Level II - N0474	BUSM 61 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Retail Management - Level II - N0474	BUSM 61 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Retail Management - Level II - N0474	BUSM 62 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Retail Management - Level II - N0474	BUSM 62 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Retail Management - Level II - N0474	BUSS 36 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Retail Management - Level II - N0474	BUSS 36 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Retail Management - Level III - T0521	BUSA 7 - SLO 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Business: Retail Management - Level III - T0521	BUSA 7 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Retail Management - Level III - T0521	BUSA 7 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Retail Management - Level III - T0521	BUSM 60 - SLO 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Business: Retail Management - Level III - T0521	BUSM 60 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Retail Management - Level III - T0521	BUSO 26 - SLO 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Business: Retail Management - Level III - T0521	BUSO 26 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Small Business Management - Level I - E0529	BUSM 20 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Certificate: Business: Small Business Management - Level I - E0529	BUSM 66 - SLO 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Business: Small Business Management - Level I - E0529	BUSM 66 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Small Business Management - Level I - E0529	BUSM 66 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Small Business Management - Level I - E0529	BUSS 36 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Small Business Management - Level II - N0475	BUSM 60 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Small Business Management - Level II - N0475	BUSM 61 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Small Business Management - Level II - N0475	BUSM 62 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Small Business Management - Level III - N0647	BUSA 7 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Business: Small Business Management - Level III - N0647	BUSM 10 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Business: Small Business Management - Level III - N0647	BUSM 10 - SLO 2	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Child Development - Infant/Toddler Care Teacher Certificate	Building family and community relationships	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Child Development - Infant/Toddler Care Teacher Certificate	Building family and community relationships	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Child Development - Infant/Toddler Care Teacher Certificate	Building family and community relationships	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Child Development - Infant/Toddler Care Teacher Certificate	Building family and community relationships	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Child Development - Infant/Toddler Care Teacher Certificate	Promoting Child Development and Learning	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Child Development - Infant/Toddler Care Teacher Certificate	Promoting Child Development and Learning	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Child Development - Infant/Toddler Care Teacher Certificate	Promoting Child Development and Learning	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Child Development - Infant/Toddler Care Teacher Certificate	Promoting Child Development and Learning	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Child Development - Infant/Toddler Care Teacher Certificate	Reflective Curriculum Planning	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Child Development - Infant/Toddler Care Teacher Certificate	Reflective Curriculum Planning	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Child Development - Infant/Toddler Care Teacher Certificate	Reflective Curriculum Planning	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Child Development - Infant/Toddler Care Teacher Certificate	Reflective Curriculum Planning	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Consumer Relations - M0479	Consumer Resources	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Consumer Relations - M0479	Consumer Resources	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Certificate: Consumer Relations - M0479	Consumer Resources	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Consumer Relations - M0479	Consumer Resources	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Consumer Relations - M0479	Determine Goals	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Consumer Relations - M0479	Determine Goals	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Consumer Relations - M0479	Determine Goals	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Consumer Relations - M0479	Meaningful Sel-Evaluation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Consumer Relations - M0479	Meaningful Sel-Evaluation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Consumer Relations - M0479	Meaningful Sel-Evaluation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: English as a Second Language - 24054	VESL Career Paths Certificate	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: English as a Second Language - 24054	VESL Career Paths Certificate	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: English as a Second Language - 24054	VESL Career Paths Certificate	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: English as a Second Language - 24054	VESL Career Paths Certificate	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: English as a Second Language - Advanced - 30376	ESL Certificate - Advanced	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: English as a Second Language - Advanced - 30376	ESL Certificate - Advanced	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: English as a Second Language - Advanced - 30376	ESL Certificate - Advanced	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: English as a Second Language - Advanced - 30376	ESL Certificate - Advanced	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: English as a Second Language - Beginning - 30375	ESL Certificate - Beginning	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: English as a Second Language - Beginning - 30375	ESL Certificate - Beginning	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: English as a Second Language - Beginning - 30375	ESL Certificate - Beginning	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: English as a Second Language - Intermediate - 30374	ESL Certificate - Intermediate	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: English as a Second Language - Intermediate - 30374	ESL Certificate - Intermediate	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: English as a Second Language -	ESL Certificate - Intermediate	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate
Certificate: English as a Second Language - Intermediate - 30374	ESL Certificate - Intermediate	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Fire Technology - N0486	1. Fire Department Organization and communication	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Fire Technology - N0486	1. Fire Department Organization and	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze

Certificate: Fire Technology - N0486	1. Fire Department Organization and communication	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Fire Technology - N0486	1. Fire Department Organization and communication	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Fire Technology - N0486	2. Occupational health and safety	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed,
Certificate: Fire Technology - N0486	2. Occupational health and safety	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Fire Technology - N0486	3. Analysis of fire prevention techniques	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Fire Technology - N0486	3. Analysis of fire prevention techniques	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Fire Technology - N0486	3. Analysis of fire prevention techniques	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Fire Technology - N0486	3. Analysis of fire prevention techniques	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Fire Technology - N0486	4. Apply the selection and use of basic tools and equipment	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Fire Technology - N0486	4. Apply the selection and use of basic tools and equipment	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Fire Technology - N0486	5. Fire chemistry and behavior	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Fire Technology - N0486	5. Fire chemistry and behavior	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Fire Technology - N0486	6. Fire protection systems and alarms	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Fire Technology - N0486	6. Fire protection systems and alarms	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Fire Technology - N0486	7. Building Construction relating to firefighter safety	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Fire Technology - N0486	7. Building Construction relating to firefighter safety	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Fire Technology - N0486	8. Leadership and Management concepts	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Fire Technology - N0486	8. Leadership and Management concepts	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Fitness Specialist/Personal Trainer - E0808	Fitness Specialist Certificate Outcome	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Fitness Specialist/Personal Trainer - E0808	Fitness Specialist Certificate Outcome	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Fitness Specialist/Personal Trainer - E0808	Fitness Specialist Certificate Outcome	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Gallery Design, Operation and Art Profession - E1020	Aesthetic Base	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Gallery Design, Operation and Art Profession - E1020	Aesthetic Base	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Gallery Design, Operation and Art Profession - E1020	Aesthetic Base	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Gallery Design, Operation and Art Profession - E1020	Aesthetic Base	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.

Certificate: Gallery Design, Operation and Art Profession - E1020	Art Analysis and Critique	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Gallery Design, Operation and Art Profession - E1020	Art Analysis and Critique	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Gallery Design, Operation and Art Profession - E1020	Art Analysis and Critique	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Gallery Design, Operation and Art Profession - E1020	Cultural and Historical Context	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Gallery Design, Operation and Art Profession - E1020	Cultural and Historical Context	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Gallery Design, Operation and Art Profession - E1020	Cultural and Historical Context	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Gallery Design, Operation and Art Profession - E1020	Cultural and Historical Context	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Gallery Design, Operation and Art Profession - E1020	Design Concepts	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Gallery Design, Operation and Art Profession - E1020	Design Concepts	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Gallery Design, Operation and Art Profession - E1020	Design Concepts	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Gallery Design, Operation and Art Profession - E1020	Problem Solving	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Gallery Design, Operation and Art Profession - E1020	Problem Solving	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Gallery Design, Operation and Art Profession - E1020	Problem Solving	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Gallery Design, Operation and Art Profession - E1020	Professional Practices	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Gallery Design, Operation and Art Profession - E1020	Professional Practices	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Gallery Design, Operation and Art Profession - E1020	Professional Practices	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Gallery Design, Operation and Art Profession - E1020	Professional Practices	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Gallery Design, Operation and Art Profession - E1020	Technical Application	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Gallery Design, Operation and Art Profession - E1020	Technical Application	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Gallery Design, Operation and Art Profession - E1020	Technical Application	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Gallery Design, Operation and Art Profession - E1020	Technical Application	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Gallery Design, Operation and Art Profession - E1020	Visual Concepts in Communication	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Gallery Design, Operation and Art Profession - E1020	Visual Concepts in Communication	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Gallery Design, Operation and Art Profession - E1020	Visual Concepts in Communication	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.

Certificate: Gallery Design, Operation and Art Profession - E1020	Visual Concepts in Communication	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Graphic Design - Level 1 - N0487	Process Work	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Graphic Design - Level 1 - N0487	Process Work	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Graphic Design - Level 1 - N0487	Process Work	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Graphic Design - Level 2 - Generalist - T0683	Creativity & Ideation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Graphic Design - Level 2 - Generalist - T0683	Creativity & Ideation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Graphic Design - Level 2 - Generalist - T0683	Design	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Graphic Design - Level 2 - Generalist - T0683	Design	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Graphic Design - Level 2 - Generalist - T0683	Presentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Graphic Design - Level 2 - Generalist - T0683	Presentation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Graphic Design - Level 2 - Generalist - T0683	Presentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Graphic Design - Level 2 - Generalist - T0683	Presentation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Graphic Design - Level 2 - Generalist - T0683	Production	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Graphic Design - Level 2 - Generalist - T0683	Production	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Graphic Design - Level 2 - Generalist - T0683	Research	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Graphic Design - Level 2 - Generalist - T0683	Research	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Graphic Design - Level 2 - Generalist - T0683	Research	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Horse Ranch Management - Level I - M0869	Animal Welfare	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Horse Ranch Management - Level I - M0869	Animal Welfare	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Horse Ranch Management - Level I - M0869	Animal Welfare	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Horse Ranch Management - Level I - M0869	Production/Business Plans	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Horse Ranch Management - Level I - M0869	Production/Business Plans	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Horse Ranch Management - Level I - M0869	Production/Business Plans	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Horse Ranch Management - Level I - M0869	Professional Conduct	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.

Certificate: Horse Ranch Management - Level I - M0869	Professional Conduct	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Horse Ranch Management - Level I - M0869	Professional Conduct	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Horse Ranch Management - Level II - N0488	Animal Welfare	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Horse Ranch Management - Level II - N0488	Animal Welfare	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Horse Ranch Management - Level II - N0488	Animal Welfare	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Horse Ranch Management - Level II - N0488	Animal Welfare	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Horse Ranch Management - Level II - N0488	Production/Business Plans	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Horse Ranch Management - Level II - N0488	Production/Business Plans	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Horse Ranch Management - Level II - N0488	Production/Business Plans	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Horse Ranch Management - Level II - N0488	Production/Business Plans	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Horse Ranch Management - Level II - N0488	Professional Conduct	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Horse Ranch Management - Level II - N0488	Professional Conduct	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Horse Ranch Management - Level II - N0488	Professional Conduct	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Horse Ranch Management - Level II - N0488	Professional Conduct	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Horticulture Science - N0489	Binomial nomenclature	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Horticulture Science - N0489	Professional Oral Presentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Horticulture Science - N0489	Professional Oral Presentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Horticulture Science - N0489	Professional Oral Presentation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Horticulture Science - N0489	Soil analysis and recommendations	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Horticulture Science - N0489	Soil analysis and recommendations	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Hospitality: Restaurant Management - Level II - E0343	Cost Volume Analysis	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Hospitality: Restaurant Management - Level II - E0343	Menu Engineering	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Hospitality: Restaurant Management - Level II - E0343	Mise en place	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Interior Landscaping - L0106	Customer Relations	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Interior Landscaping - L0106	Customer Relations	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Certificate: Interior Landscaping - L0106	Customer Relations	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Interior Landscaping - L0106	Customer Relations	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Interior Landscaping - L0106	Professional Conduct	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Interior Landscaping - L0106	Professional Conduct	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Interior Landscaping - L0106	Professional Oral Presentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Interior Landscaping - L0106	Professional Oral Presentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Junior Game Designer - Foundation - N0622	Create 3D objects	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Junior Game Designer - Foundation - N0622	Create 3D objects	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Junior Game Designer - Foundation - N0622	Create 3D objects	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Junior Game Designer - Foundation - N0622	Create a Digital Portfolio	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Junior Game Designer - Foundation - N0622	Create a Digital Portfolio	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Junior Game Designer - Foundation - N0622	Create a Digital Portfolio	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Junior Game Designer - Foundation - N0622	Create games	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Junior Game Designer - Foundation - N0622	Create games	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Junior Game Designer - Foundation - N0622	Create games	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Junior Game Designer - Foundation - N0622	Create short motions of 2D animation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Junior Game Designer - Foundation - N0622	Create short motions of 2D animation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Junior Game Designer - Foundation - N0622	Create short motions of 2D animation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Junior Game Designer - Foundation - N0622	Create short motions of 3D animation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Junior Game Designer - Foundation - N0622	Create short motions of 3D animation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Junior Game Designer - Foundation - N0622	Create short motions of 3D animation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Junior Game Designer - Introduction - E0439	Create 3D objects	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Junior Game Designer - Introduction - E0439	Create 3D objects	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Junior Game Designer - Introduction - E0439	Create 3D objects	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Junior Game Designer - Introduction - E0439	Create short motions of 2D animation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.

Certificate: Junior Game Designer - Introduction - E0439	Create short motions of 2D animation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Junior Game Designer - Introduction - E0439	Create short motions of 2D animation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape and Park Maintenance - N0623	Integrated Pest Management Program	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape and Park Maintenance - N0623	Integrated Pest Management Program	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape and Park Maintenance - N0623	Professional Conduct	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Landscape and Park Maintenance - N0623	Professional Conduct	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape and Park Maintenance - N0623	Professional Conduct	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape and Park Maintenance - N0623	Professional Conduct	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Landscape and Park Maintenance - N0623	Professional Oral Presentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Landscape and Park Maintenance - N0623	Professional Oral Presentation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape and Park Maintenance - N0623	Professional Oral Presentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape and Park Maintenance - N0623	Professional Oral Presentation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Landscape and Park Maintenance - N0623	Pruning Techniques	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape and Park Maintenance - N0623	Pruning Techniques	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Landscape Construction - L0393	Contracts	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Landscape Construction - L0393	Contracts	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Construction - L0393	Contracts	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Landscape Construction - L0393	Functional Design	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Landscape Construction - L0393	Functional Design	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Construction - L0393	Functional Design	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Construction - L0393	Functional Design	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Landscape Construction - L0393	Landscape Construction Tools	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Construction - L0393	Landscape Construction Tools	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Construction - L0393	Operating Fundamentals	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Construction - L0393	Operating Fundamentals	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.

Certificate: Landscape Design I - L0368	Binomial nomenclature	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Design I - L0368	Binomial nomenclature	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Design I - L0368	Functional Design	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Landscape Design I - L0368	Functional Design	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Design I - L0368	Functional Design	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Design I - L0368	Functional Design	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Landscape Design I - L0368	Landscape Construction Tools	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Design I - L0368	Landscape Construction Tools	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Design I - L0368	Professional Oral Presentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Landscape Design I - L0368	Professional Oral Presentation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Design I - L0368	Professional Oral Presentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Design I - L0368	Professional Oral Presentation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Landscape Design I - L0368	Soil analysis and recommendations	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Design I - L0368	Soil analysis and recommendations	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Design II - L0396	Binomial nomenclature	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Design II - L0396	Binomial nomenclature	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Design II - L0396	Functional Design	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Landscape Design II - L0396	Functional Design	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Design II - L0396	Functional Design	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Design II - L0396	Functional Design	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Landscape Design II - L0396	Landscape Construction Tools	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Design II - L0396	Landscape Construction Tools	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Design II - L0396	Professional Oral Presentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Landscape Design II - L0396	Professional Oral Presentation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Design II - L0396	Professional Oral Presentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Design II - L0396	Professional Oral Presentation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental

Certificate: Landscape Design II - L0396	Soft Skills	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Landscape Design II - L0396	Soft Skills	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Design II - L0396	Soft Skills	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Design II - L0396	Soft Skills	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Landscape Design II - L0396	Soil analysis and recommendations	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Landscape Design II - L0396	Soil analysis and recommendations	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Design II - L0396	Soil analysis and recommendations	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Design II - L0396	Technical Proficiency	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Design II - L0396	Technical Proficiency	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Equipment Technology - L0358	Professional Conduct	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Landscape Equipment Technology - L0358	Professional Conduct	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Equipment Technology - L0358	Professional Conduct	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Equipment Technology - L0358	Professional Conduct	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Landscape Equipment Technology - L0358	Professional Oral Presentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Landscape Equipment Technology - L0358	Professional Oral Presentation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Equipment Technology - L0358	Professional Oral Presentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Equipment Technology - L0358	Professional Oral Presentation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Landscape Equipment Technology - L0358	Small Engine Overhaul	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Equipment Technology - L0358	Small Engine Overhaul	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Irrigation - L0110	Functional Design	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Landscape Irrigation - L0110	Functional Design	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Irrigation - L0110	Functional Design	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Irrigation - L0110	Functional Design	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Landscape Irrigation - L0110	Professional Conduct	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Landscape Irrigation - L0110	Professional Conduct	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Certificate: Landscape Irrigation - L0110	Professional Conduct	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Irrigation - L0110	Professional Conduct	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Landscape Irrigation - L0110	Professional Oral Presentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Landscape Irrigation - L0110	Professional Oral Presentation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Landscape Irrigation - L0110	Professional Oral Presentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Landscape Irrigation - L0110	Professional Oral Presentation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Livestock Production Management - E0363	Animal Welfare	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Livestock Production Management - E0363	Animal Welfare	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Livestock Production Management - E0363	Animal Welfare	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Livestock Production Management - E0363	Animal Welfare	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Livestock Production Management - E0363	production/business plan	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Livestock Production Management - E0363	production/business plan	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Livestock Production Management - E0363	production/business plan	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Livestock Production Management - E0363	production/business plan	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Certificate: Livestock Production Management - E0363	Technical proficiency	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Livestock Production Management - E0363	Technical proficiency	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Marketing Management - L0510	BUSM 20 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Marketing Management - L0510	BUSM 20 - SLO 1	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Marketing Management - L0510	BUSS 35 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Marketing Management - L0510	BUSS 36 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Nursery Management - L0107	Professional Conduct	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Nursery Management - L0107	Professional Conduct	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Nursery Management - L0107	Professional Conduct	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Nursery Management - L0107	Professional Conduct	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Nursery Management - L0107	Professional Oral Presentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Nursery Management - L0107	Professional Oral Presentation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Certificate: Nursery Management - L0107	Professional Oral Presentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Nursery Management - L0107	Professional Oral Presentation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Nursery Management - L0107	Technical Proficiency	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Nursery Management - L0107	Technical Proficiency	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Nutrition - N0453	Career Communication	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Nutrition - N0453	Career Communication	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Nutrition - N0453	Cultural Humility (Cultural Competence)	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Nutrition - N0453	Cultural Humility (Cultural Competence)	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Nutrition - N0453	Cultural Humility (Cultural Competence)	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Nutrition - N0453	Practical Skills	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Nutrition - N0453	Practical Skills	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Nutrition - N0453	Self Evaluation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Nutrition - N0453	Self Evaluation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Park Management - N0629	Professional Conduct	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Park Management - N0629	Professional Conduct	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Park Management - N0629	Professional Conduct	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Park Management - N0629	Professional Conduct	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Park Management - N0629	Professional Oral Presentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Park Management - N0629	Professional Oral Presentation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Park Management - N0629	Professional Oral Presentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Park Management - N0629	Professional Oral Presentation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Park Management - N0629	Technical Proficiency	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Park Management - N0629	Technical Proficiency	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Pet Science - T0104	Animal Welfare	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Pet Science - T0104	Animal Welfare	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Pet Science - T0104	Animal Welfare	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Pet Science - T0104	Animal Welfare	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental

Certificate: Pet Science - T0104	Common species and breeds	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Pet Science - T0104	Identify commom breeds of small animals	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Photography - Level I - N0631	Discuss and Critique Imagery	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Photography - Level I - N0631	Discuss and Critique Imagery	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Photography - Level I - N0631	Discuss and Critique Imagery	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Photography - Level I - N0631	Discuss and Critique Imagery	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Photography - Level I - N0631	Produce Quality Imagery	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Photography - Level I - N0631	Produce Quality Imagery	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Photography - Level I - N0631	Produce Quality Imagery	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Photography - Level I - N0631	Understand Business Practices	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Photography - Level I - N0631	Understand Business Practices	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Photography - Level I - N0631	Understand Business Practices	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Photography - Level I - N0631	Understand Business Practices	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Photography - Level I - N0631	Visual Communication	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Photography - Level I - N0631	Visual Communication	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Photography - Level I - N0631	Visual Communication	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Photography - Level I - N0631	Work as a Collaborator	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Photography - Level I - N0631	Work as a Collaborator	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Photography - Level I - N0631	Work as a Collaborator	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Photography - Level I - N0631	Work as a Collaborator	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Public Works/Landscape - B0120	Professional Oral Presentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Public Works/Landscape - B0120	Professional Oral Presentation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Public Works/Landscape - B0120	Professional Oral Presentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Radio Broadcasting: Behind the Scenes - N0636	Entry-level skills	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Radio Broadcasting: Behind the Scenes - N0636	Producer	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Radio Broadcasting: Behind the Scenes - N0636	Producer	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.

Certificate: Radio Broadcasting: Behind the Scenes - N0636	Programming	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Radio Broadcasting: Behind the Scenes - N0636	Programming	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Radio Broadcasting: Behind the Scenes - N0636	Recording	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Radio Broadcasting: Behind the Scenes - N0636	Social Media	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Radio Broadcasting: Behind the Scenes - N0636	Social Media	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Radio Broadcasting: Behind the Scenes - N0636	Technical	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Real Estate Sales - E0342	Real Estate Sales	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Real Estate Sales - E0342	Real Estate Sales	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Real Estate Sales - E0342	Real Estate Sales	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Real Estate Sales - E0342	State Exam Success Rate	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Real Estate Sales - E0342	State Exam Success Rate	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Real Estate Sales - E0342	State Exam Success Rate	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Secondary Education/High School Diploma – 36743	Final exams	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Secondary Education/High School Diploma – 36743	HS diplomas earned	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Secondary Education/High School Diploma – 36743	HS diplomas earned	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Sports Turf Management - L0112	Professional Conduct	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Sports Turf Management - L0112	Professional Conduct	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Sports Turf Management - L0112	Professional Conduct	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Sports Turf Management -	Professional Conduct	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Sports Turf Management - L0112	Professional Oral Presentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Sports Turf Management - L0112	Professional Oral Presentation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Sports Turf Management - L0112	Professional Oral Presentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Sports Turf Management -	Professional Oral Presentation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Sports Turf Management - L0112	Sports Turf Assessment	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Sports Turf Management - L0112	Sports Turf Assessment	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Certificate: Sports Turf Management - L0112	Sports Turf Assessment	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Sports Turf Management -	Sports Turf Assessment	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Supply Chain Management - M0645	BUSM 51 - SLO 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Supply Chain Management - M0645	BUSM 51 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Supply Chain Management - M0645	BUSM 51 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Supply Chain Management -	BUSM 51 - SLO 1	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Supply Chain Management - M0645	BUSM 52 - SLO 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Supply Chain Management - M0645	BUSM 52 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Supply Chain Management - M0645	BUSM 52 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Supply Chain Management -	BUSM 52 - SLO 1	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Supply Chain Management - M0645	BUSM 53 - SLO 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Supply Chain Management - M0645	BUSM 53 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Supply Chain Management - M0645	BUSM 53 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Supply Chain Management -	BUSM 53 - SLO 1	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Surveying Technology - E0432	Collaboration	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Surveying Technology - E0432	Collaboration	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Surveying Technology - E0432	Computational Analysis	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Surveying Technology - E0432	Computational Analysis	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Surveying Technology - E0432	Technical Documentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Surveying Technology - E0432	Technical Documentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Television Crew - N0640	3 Production Types	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Television Crew - N0640	3 Production Types	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Television Crew - N0640	3 Production Types	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Television Crew - N0640	3 Production Types	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Television Crew - N0640	Avid software skills	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Television Crew - N0640	Avid software skills	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Television Crew - N0640	Avid software skills	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.

Certificate: Television Crew - N0640	Creative Teamwork	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Television Crew - N0640	Creative Teamwork	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Television Crew - N0640	Creative Teamwork	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Television Crew - N0640	Creative Teamwork	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Television Crew - N0640	Entry-level skills	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Television Crew - N0640	Entry-level skills	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Television Crew - N0640	Entry-level skills	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Television Crew - N0640	ePortfolio	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Television Crew - N0640	ePortfolio	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Television Crew - N0640	ePortfolio	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Television Crew - N0640	Visual Storytelling	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Television Crew - N0640	Visual Storytelling	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Television Crew - N0640	Visual Storytelling	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Tree Care and Maintenance - L0111	Identify Landscape trees and shrubs	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Tree Care and Maintenance - L0111	Identify Landscape trees and shrubs	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Tree Care and Maintenance - L0111	Professional Conduct	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Tree Care and Maintenance - L0111	Professional Conduct	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Tree Care and Maintenance - L0111	Professional Conduct	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Tree Care and Maintenance -	Professional Conduct	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Tree Care and Maintenance - L0111	Professional Oral Presentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Tree Care and Maintenance - L0111	Professional Oral Presentation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Tree Care and Maintenance - L0111	Professional Oral Presentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Tree Care and Maintenance -	Professional Oral Presentation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Certificate: Virtual Reality Designer - N0644	Create 3D objects	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Virtual Reality Designer - N0644	Create 3D objects	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Virtual Reality Designer - N0644	Create 3D objects	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.

Certificate: Virtual Reality Designer - N0644	Create a Digital Portfolio	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Virtual Reality Designer - N0644	Create a Digital Portfolio	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Virtual Reality Designer - N0644	Create a Digital Portfolio	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Virtual Reality Designer - N0644	Create games	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Virtual Reality Designer - N0644	Create games	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Virtual Reality Designer - N0644	Create games	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Virtual Reality Designer - N0644	Create Immersive experiences	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Virtual Reality Designer - N0644	Create Immersive experiences	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Virtual Reality Designer - N0644	Create Immersive experiences	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Certificate: Virtual Reality Designer - N0644	Create short motions of 3D animation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Certificate: Virtual Reality Designer - N0644	Create short motions of 3D animation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Certificate: Virtual Reality Designer - N0644	Create short motions of 3D animation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Fine Arts Emphasis in Graphic Design - A8983	Creativity & Ideation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Fine Arts Emphasis in Graphic Design - A8983	Creativity & Ideation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Fine Arts Emphasis in Graphic Design - A8983	Design	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Fine Arts Emphasis in Graphic Design - A8983	Design	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Fine Arts Emphasis in Graphic Design - A8983	Presentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Fine Arts Emphasis in Graphic Design - A8983	Presentation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Fine Arts Emphasis in Graphic Design - A8983	Presentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Fine Arts Emphasis in Graphic Design - A8983	Presentation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Fine Arts Emphasis in Graphic Design - A8983	Production	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Fine Arts Emphasis in Graphic Design - A8983	Production	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Fine Arts Emphasis in Graphic Design - A8983	Research	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Fine Arts Emphasis in Graphic Design - A8983	Research	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Degree: AA - Fine Arts Emphasis in Graphic Design - A8983	Research	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Business A8981	BUSA 7 - SLO 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Business A8981	BUSA 7 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Business A8981	BUSA 7 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Business A8981	BUSM 20 - SLO 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Business A8981	BUSM 20 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Business A8981	BUSM 20 - SLO 1	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Business A8981	BUSO 25 - SLO 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Business A8981	BUSO 25 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Business A8981	BUSO 25 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Delivery and Confidence	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Delivery and Confidence	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Delivery and Confidence	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Delivery and Confidence	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Diversity	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Diversity	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Diversity	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Diversity	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Information Analysis	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Information Analysis	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Information Analysis	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Information Analysis	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Organization	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Organization	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Degree: AA - Liberal Arts Emphasis Communication - A8982	Organization	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Organization	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Personal Awareness	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Personal Awareness	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Personal Awareness	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Personal Awareness	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Problem Solving	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Problem Solving	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Problem Solving	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Problem Solving	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Research	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Research	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Research	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Communication - A8982	Research	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Environmental Studies - A0411	Environmental impact	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Environmental Studies - A0411	Environmental impact	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Environmental Studies - A0411	Environmental impact	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Environmental Studies - A0411	Impact on social institutions	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Environmental Studies - A0411	Impact on social institutions	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Environmental Studies - A0411	Impact on social institutions	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Environmental Studies - A0411	Scientific analysis	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Environmental Studies - A0411	Scientific analysis	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Environmental Studies - A0411	Scientific analysis	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Aesthetic Base	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.

Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Aesthetic Base	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Aesthetic Base	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Aesthetic Base	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Art Analysis and Critique	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Art Analysis and Critique	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Art Analysis and Critique	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Cultural and Historical Context	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Cultural and Historical Context	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Cultural and Historical Context	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Cultural and Historical Context	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Design Concepts	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Design Concepts	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Design Concepts	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Problem Solving	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Problem Solving	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Problem Solving	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Professional Practices	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Professional Practices	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Professional Practices	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Professional Practices	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Technical Application	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Technical Application	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Technical Application	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Technical Application	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.

Degree	Course/Area	ILO
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Visual Concepts In Communication	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Visual Concepts In Communication	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Visual Concepts In Communication	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Fine Arts - A8983	Visual Concepts In Communication	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Humanities - A8984	Artistic Expression	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Humanities - A8984	Artistic Expression	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Humanities - A8984	Cultural Context	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Humanities - A8984	Cultural Context	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Humanities - A8984	Cultural Diversity	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Humanities - A8984	Cultural Diversity	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Humanities - A8984	Impact of Sociopolitical and Natural Environment	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Humanities - A8984	Impact of Sociopolitical and Natural Environment	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	1. Kinesiology Pedagogy	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	1. Kinesiology Pedagogy	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	1. Kinesiology Pedagogy	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	1. Kinesiology Pedagogy	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	2. Kinesiology Related Pedagogy	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	2. Kinesiology Related Pedagogy	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	2. Kinesiology Related Pedagogy	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	2. Kinesiology Related Pedagogy	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	3. Movement Skills	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	3. Movement Skills	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	4. Career Preparation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	4. Career Preparation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	4.2Career Preparation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	4.2Career Preparation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	5.2Personal Wellbeing	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	5.2Personal Wellbeing	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	5.2Personal Wellbeing	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	AA Degree Kinesiology and Wellness	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	AA Degree Kinesiology and Wellness	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	AA Degree Kinesiology and Wellness	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Kinesiology and Wellness - A8986	AA Degree Kinesiology and Wellness	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Language Arts - A8987	Language acquisition and usage	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Language Arts - A8987	Language acquisition and usage	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Math - A8989	Critical Thinking	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Music A8990	Figured Bass Realization, Diatonic	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Communication	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Communication	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Communication	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Communication	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Critical Thinking	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Critical Thinking	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Critical Thinking	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Experimentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Experimentation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Experimentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Impact	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.

Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Impact	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Impact	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Impact	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Life-Long Learning	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Life-Long Learning	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Life-Long Learning	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Modeling	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Modeling	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Responsibility	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Responsibility	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Teamwork	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Teamwork	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Natural Sciences - A8988	Teamwork	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA - Liberal Arts Emphasis Social and Behavioral Sciences - A8991	Apply statistics	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Social and Behavioral Sciences - A8991	Biology and behavior	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Social and Behavioral Sciences - A8991	Development	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Social and Behavioral Sciences - A8991	Diversity	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Social and Behavioral Sciences - A8991	GEO Area D Social, Political, and Economic Institutions	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA - Liberal Arts Emphasis Social and Behavioral Sciences - A8991	Historical and Political Implications	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Art History - A0330	Contextual analysis	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Art History - A0330	Contextual analysis	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Art History - A0330	Contextual analysis	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Art History - A0330	Contextual analysis	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Art History - A0330	Culture	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Art History - A0330	Culture	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental

Degree	Outcome	ILO
Degree: AA-T - Art History - A0330	Formal Analysis	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Art History - A0330	Formal Analysis	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Art History - A0330	Formal Analysis	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Art History - A0330	Modes of Artistic Expression	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Art History - A0330	Modes of Artistic Expression	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Art History - A0330	Modes of Artistic Expression	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Communication Studies - A0325	Delivery and Confidence	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Communication Studies - A0325	Delivery and Confidence	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Communication Studies - A0325	Delivery and Confidence	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Communication Studies -	Delivery and Confidence	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Communication Studies - A0325	Diversity	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Communication Studies - A0325	Diversity	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Communication Studies - A0325	Diversity	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Communication Studies -	Diversity	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Communication Studies - A0325	Information Analysis	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Communication Studies - A0325	Information Analysis	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Communication Studies - A0325	Information Analysis	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Communication Studies -	Information Analysis	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Communication Studies - A0325	Organization	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Communication Studies - A0325	Organization	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Communication Studies - A0325	Organization	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Communication Studies -	Organization	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Communication Studies - A0325	Personal Awareness	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Communication Studies - A0325	Personal Awareness	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Communication Studies - A0325	Personal Awareness	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Communication Studies -	Personal Awareness	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Communication Studies - A0325	Problem Solving	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.

Degree: AA-T - Communication Studies - A0325	Problem Solving	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Communication Studies - A0325	Problem Solving	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Communication Studies -	Problem Solving	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Communication Studies - A0325	Research	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Communication Studies - A0325	Research	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Communication Studies - A0325	Research	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Communication Studies -	Research	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - English - A0332	Academic Essay	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - English - A0332	Academic Essay	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - English - A0332	Academic Essay	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - English - A0332	Compare Literary Elements	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - English - A0332	Compare Literary Elements	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - English - A0332	Compare Literary Elements	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - English - A0332	Literary Analysis	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - English - A0332	Literary Analysis	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - English - A0332	Literary Analysis	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - English - A0332	Recognize Cultural Influences	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - English - A0332	Recognize Cultural Influences	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - English - A0332	Researched Analytical Papers	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - English - A0332	Researched Analytical Papers	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - English - A0332	Researched Analytical Papers	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Geography - A0356	Geographic Principles	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Geography - A0356	Geographic Principles	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Geography - A0356	Geographic Principles	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Geography - A0356	Geographic Principles	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Geography - A0356	Human Environment Relationships	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.

Degree: AA-T - Geography - A0356	Human Environment Relationships	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Geography - A0356	Human Environment Relationships	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Geography - A0356	Human Environment Relationships	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Geography - A0356	Spatial Variation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Geography - A0356	Spatial Variation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Geography - A0356	Spatial Variation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Geography - A0356	Spatial Variation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - History - A0334	Change	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - History - A0334	Change	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - History - A0334	Constitutional changes	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - History - A0334	Constitutional changes	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - History - A0334	Culture and diversity	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - History - A0334	Culture and diversity	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - History - A0334	Institutions	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - History - A0334	Institutions	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Journalism - A0400	Content creation and analysis	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Journalism - A0400	Mass media	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Music - A0347	Analysis and Composition	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Music - A0347	Analysis and Composition	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Music - A0347	Dictation and Sight Singing	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Music - A0347	Performance	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Music - A0347	Performance	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Philosophy	Civic Engagement	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Philosophy	Civic Engagement	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Philosophy	Logical Thinking	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Philosophy	Logical Thinking	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Degree: AA-T - Philosophy	Logical Thinking	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Philosophy	Philosophy Theory and Practice	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Philosophy	Philosophy Theory and Practice	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Philosophy	Philosophy Theory and Practice	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Philosophy	Philosophy Theory and Practice	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Philosophy	Research	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Philosophy	Research	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Political Science - A0345	Comparative Politics	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Political Science - A0345	Comparative Politics	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Political Science - A0345	Comparative Politics	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Political Science - A0345	Comparative Politics	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Political Science - A0345	International Relations	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Political Science - A0345	International Relations	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Political Science - A0345	International Relations	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Political Science - A0345	International Relations	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Political Science - A0345	Political Theory	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Political Science - A0345	Political Theory	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Political Science - A0345	Political Theory	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Political Science - A0345	Political Theory	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Political Science - A0345	Relationship between social, political, and/or economic institutions and human	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Political Science - A0345	Relationship between social, political, and/or economic institutions and human	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Political Science - A0345	Research Methodology	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Political Science - A0345	Research Methodology	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Political Science - A0345	Research Methodology	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Political Science - A0345	Research Methodology	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Political Science - A0345	U.S. Government and Political Institutions	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Political Science - A0345	U.S. Government and Political Institutions	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Degree: AA-T - Political Science - A0345	U.S. Government and Political Institutions	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Political Science - A0345	U.S. Government and Political Institutions	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Psychology - A0324	Biology and behavior	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Psychology - A0324	Biology and behavior	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Psychology - A0324	Biology and behavior	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Psychology - A0324	Describe research and statistics	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Psychology - A0324	Describe research and statistics	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Psychology - A0324	Describe research and statistics	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Psychology - A0324	Describe research and statistics	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Psychology - A0324	Matriculating	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Psychology - A0324	Matriculating	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Psychology - A0324	Matriculating	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Psychology - A0324	Matriculating	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Psychology - A0324	Theoretical perspectives	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Psychology - A0324	Theoretical perspectives	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Psychology - A0324	Theoretical perspectives	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Social Justice - A0669	Methods to Advocate	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Social Justice - A0669	Methods to Advocate	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Social Justice - A0669	Methods to Advocate	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Social Justice - A0669	Methods to Advocate	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Social Justice - A0669	Social Justice Framework	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Social Justice - A0669	Social Justice Framework	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Social Justice - A0669	Social Justice Framework	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Social Justice - A0669	Social Justice Framework	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Social Justice - A0669	Theoretically-Informed Evaluations	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Social Justice - A0669	Theoretically-Informed Evaluations	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Social Justice - A0669	Theoretically-Informed Evaluations	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.

Degree	Category	ILO
Degree: AA-T - Social Justice - A0669	Theoretically-Informed Evaluations	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Sociology	CIVIC ENGAGEMENT - 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Sociology	CIVIC ENGAGEMENT - 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Sociology	CIVIC ENGAGEMENT - 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Sociology	CIVIC ENGAGEMENT - 1	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Sociology	CIVIC ENGAGEMENT - 2	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Sociology	CIVIC ENGAGEMENT - 2	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Sociology	CIVIC ENGAGEMENT - 2	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Sociology	CIVIC ENGAGEMENT - 2	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Sociology	INTERSECTIONALITY	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Sociology	INTERSECTIONALITY	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Sociology	INTERSECTIONALITY	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Sociology	INTERSECTIONALITY	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Sociology	PRACTICAL USE OF THE SOCIOLOGICAL PERSPECTIVE	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Sociology	PRACTICAL USE OF THE SOCIOLOGICAL PERSPECTIVE	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Sociology	PRACTICAL USE OF THE SOCIOLOGICAL PERSPECTIVE	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Sociology	PRACTICAL USE OF THE SOCIOLOGICAL PERSPECTIVE	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AA-T - Sociology	RESEARCH	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Sociology	RESEARCH	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Sociology	RESEARCH	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Sociology	RESEARCH	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Sociology	THEORY	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Sociology	THEORY	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Sociology	THEORY	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Sociology	THEORY	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Studio Arts - A0395	Aesthetic Base	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Studio Arts - A0395	Aesthetic Base	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Degree	Program Outcome	ILO
Degree: AA-T - Studio Arts - A0395	Aesthetic Base	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Studio Arts - A0395	Aesthetic Base	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Studio Arts - A0395	Art Analysis and Critique	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Studio Arts - A0395	Art Analysis and Critique	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Studio Arts - A0395	Art Analysis and Critique	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Studio Arts - A0395	Visual Arts Concepts in Communication	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Studio Arts - A0395	Visual Arts Concepts in Communication	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Studio Arts - A0395	Visual Arts Concepts in Communication	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Studio Arts - A0395	Visual Arts Concepts in Communication	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Theater Arts - A0346	Collaboration	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Theater Arts - A0346	Collaboration	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Theater Arts - A0346	Creating a Character	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AA-T - Theater Arts - A0346	Creating a Character	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Theater Arts - A0346	Critiquing a Theater Production	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Theater Arts - A0346	Cultural and Historical Context	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Theater Arts - A0346	Cultural and Historical Context	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AA-T - Theater Arts - A0346	Cultural and Historical Context	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AA-T - Theater Arts - A0346	Performing as a Theater Technician	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AA-T - Theater Arts - A0346	Performing as a Theater Technician	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Administrative Assistant - S0514	Presentation Skills	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Administrative Assistant - S0514	Presentation Skills	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Administrative Assistant - S0514	Presentation Skills	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Administrative Assistant - S0514	Word Processing skills	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Administrative Assistant - S0514	Word Processing skills	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Agricultural Science and Technology - S0853	Professional Conduct	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Agricultural Science and Technology - S0853	Professional Conduct	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Degree: AS - Agricultural Science and Technology - S0853	Professional Conduct	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Agricultural Science and Technology - S0853	Professional Conduct	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AS - Agricultural Science and Technology - S0853	Professional Oral Presentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Agricultural Science and Technology - S0853	Professional Oral Presentation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Agricultural Science and Technology - S0853	Professional Oral Presentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Agricultural Science and Technology - S0853	Professional Oral Presentation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AS - Agricultural Science and Technology - S0853	Understanding of World Agriculture	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Agricultural Science and Technology - S0853	Understanding of World Agriculture	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Agricultural Science and Technology - S0853	Understanding of World Agriculture	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Agricultural Science and Technology - S0853	Understanding of World Agriculture	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AS - Animation - S1006	Create 3D objects	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Animation - S1006	Create 3D objects	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Animation - S1006	Create 3D objects	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Animation - S1006	Create a Digital Portfolio	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Animation - S1006	Create a Digital Portfolio	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Animation - S1006	Create a Digital Portfolio	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Animation - S1006	Create games	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Animation - S1006	Create games	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Animation - S1006	Create games	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Animation - S1006	Create games	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Animation - S1006	Create short motions of 2D animation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Animation - S1006	Create short motions of 2D animation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Animation - S1006	Create short motions of 2D animation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Animation - S1006	Create short motions of 3D animation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Animation - S1006	Create short motions of 3D animation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Degree: AS - Animation - S1006	Create short motions of 3D animation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Animation - S1006	Create Storyboards	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Animation - S1006	Create Storyboards	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Animation - S1006	Create Storyboards	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Business - Management - S0506	BUSM 20 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Business - Management -	BUSM 20 - SLO 1	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Business - Management - S0506	BUSM 51 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Business - Management -	BUSM 51 - SLO 1	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Business - Management - S0506	BUSM 61 - SLO 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Business - Management - S0506	BUSM 61 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Equipment Technology - S0118	Operating Fundamentals	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Equipment Technology - S0118	Operating Fundamentals	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Equipment Technology - S0118	Professional Conduct	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Equipment Technology - S0118	Professional Conduct	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Equipment Technology - S0118	Professional Conduct	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Equipment Technology - S0118	Professional Conduct	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Equipment Technology - S0118	Professional Oral Presentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Equipment Technology - S0118	Professional Oral Presentation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Equipment Technology - S0118	Professional Oral Presentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Equipment Technology - S0118	Professional Oral Presentation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Equipment Technology - S0118	Small engine overhaul	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Equipment Technology - S0118	Small engine overhaul	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Horse Ranch Management - S0102	Entry-Level Job	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Horse Ranch Management - S0102	Entry-Level Job	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Horse Ranch Management - S0102	Entry-Level Job	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Horse Ranch Management -	Entry-Level Job	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Horse Ranch Management - S0102	Production/Business Plans	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.

Degree: AS - Horse Ranch Management - S0102	Production/Business Plans	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Horse Ranch Management - S0102	Production/Business Plans	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Horse Ranch Management -	Production/Business Plans	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Horse Ranch Management - S0102	Professional Conduct	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Horse Ranch Management - S0102	Professional Conduct	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Horse Ranch Management -	Professional Conduct	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Hospitality and Restaurant Mgmt - S1307	Career Portfolio	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Hospitality and Restaurant Mgmt - S1307	Civil Case Analysis	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Hospitality and Restaurant Mgmt - S1307	Cost Volume Analysis	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Hospitality and Restaurant Mgmt - S1307	Foodborne Illness Outbreak	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Hospitality and Restaurant Mgmt - S1307	Front Desk Staffing and Scheduling	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Hospitality and Restaurant Mgmt - S1307	Income Statement	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Hospitality and Restaurant Mgmt - S1307	Mise en place	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Hospitality and Restaurant Mgmt - S1307	Performance Evaluation and Discipline	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Hospitality and Restaurant Mgmt - S1307	Room Rates	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Hospitality and Restaurant Mgmt - S1307	Service Style Identification	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Human Resources Mgmt - S0530	BUSM 61 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Human Resources Mgmt - S0530	BUSM 61 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Human Resources Mgmt - S0530	BUSM 62 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Human Resources Mgmt - S0530	BUSM 62 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Human Resources Mgmt - S0530	BUSO 25 - SLO 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Human Resources Mgmt - S0530	BUSO 25 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Human Resources Mgmt - S0530	BUSO 25 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Integrated Pest Management - S0311	Integrated Pest Management Program	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Integrated Pest Management - S0311	Integrated Pest Management Program	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Degree: AS - Integrated Pest Management - S0311	Integrated Pest Management Program	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Integrated Pest Management - S0311	Integrated Pest Management Program	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AS - Integrated Pest Management - S0311	Professional Conduct	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Integrated Pest Management - S0311	Professional Conduct	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Integrated Pest Management - S0311	Professional Conduct	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Integrated Pest Management - S0311	Professional Conduct	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AS - Integrated Pest Management - S0311	Professional Oral Presentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Integrated Pest Management - S0311	Professional Oral Presentation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Integrated Pest Management - S0311	Professional Oral Presentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Integrated Pest Management - S0311	Professional Oral Presentation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AS - Integrated Pest Management - S0311	Technical Proficiency	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Integrated Pest Management - S0311	Technical Proficiency	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Integrated Pest Management - S0311	Technical Proficiency	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Interior Design S1301	4.Degree: AS - Interior Design Kitchen and Bath Specialization. S1302. Design.	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Interior Design S1301	Accuracy	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Interior Design S1301	Craftsmanship	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Interior Design S1301	Design	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - International Business - S0507	BUSM 51 - SLO 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - International Business - S0507	BUSM 51 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - International Business - S0507	BUSM 51 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - International Business - S0507	BUSM 52 - SLO 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - International Business - S0507	BUSM 52 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - International Business - S0507	BUSM 52 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - International Business - S0507	BUSM 52 - SLO 1	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - International Business - S0507	BUSM 66 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - International Business - S0507	BUSM 66 - SLO 1	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental

Degree	Area	ILO
Degree: AS - Livestock Management - S0103	Animal Welfare	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Livestock Management - S0103	Animal Welfare	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Livestock Management - S0103	Animal Welfare	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Livestock Management - S0103	Animal Welfare	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Livestock Management - S0103	Production/Business Plan	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Livestock Management - S0103	Production/Business Plan	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Livestock Management - S0103	Production/Business Plan	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Livestock Management - S0103	Production/Business Plan	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Livestock Management - S0103	Transfer	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Livestock Management - S0103	Transfer	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Livestock Management - S0103	Transfer	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Livestock Management - S0103	Transfer	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Marketing Management - S0510	BUSM 20 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Marketing Management -	BUSM 20 - SLO 1	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Marketing Management - S0510	BUSS 35 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Marketing Management - S0510	BUSS 36 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Ornamental Horticulture - S0119	Professional Conduct	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Ornamental Horticulture - S0119	Professional Conduct	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Ornamental Horticulture - S0119	Professional Conduct	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Ornamental Horticulture -	Professional Conduct	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Ornamental Horticulture - S0119	Professional Oral Presentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Ornamental Horticulture - S0119	Professional Oral Presentation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Ornamental Horticulture - S0119	Professional Oral Presentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Ornamental Horticulture -	Professional Oral Presentation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Ornamental Horticulture - S0119	Technical Proficiency	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Ornamental Horticulture - S0119	Technical Proficiency	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Ornamental Horticulture - S0119	Technical Proficiency	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.

Degree: AS - Paralegal/Legal Assistant - S0310	Certification: LexisAdvance	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Paralegal/Legal Assistant - S0310	Certification: LexisAdvance	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Paralegal/Legal Assistant - S0310	Certification: LexisAdvance	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Paralegal/Legal Assistant -	Certification: LexisAdvance	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Paralegal/Legal Assistant - S0310	Certification: Westlaw	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Paralegal/Legal Assistant - S0310	Certification: Westlaw	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Paralegal/Legal Assistant - S0310	Certification: Westlaw	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Paralegal/Legal Assistant -	Certification: Westlaw	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Paralegal/Legal Assistant - S0310	Perform legal work	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Paralegal/Legal Assistant - S0310	Perform legal work	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Paralegal/Legal Assistant - S0310	Perform legal work	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Paralegal/Legal Assistant -	Perform legal work	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Paralegal/Legal Assistant - S0310	Student confidence	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Paralegal/Legal Assistant - S0310	Student confidence	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Paralegal/Legal Assistant - S0310	Student confidence	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Paralegal/Legal Assistant -	Student confidence	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Park and Sports Turf Management - S0116	Plant Identification	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Park and Sports Turf Management - S0116	Professional Conduct	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Park and Sports Turf Management - S0116	Professional Conduct	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Park and Sports Turf Management - S0116	Professional Conduct	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Park and Sports Turf Management - S0116	Professional Conduct	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AS - Park and Sports Turf Management - S0116	Professional Oral Presentation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Park and Sports Turf Management - S0116	Professional Oral Presentation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Park and Sports Turf Management - S0116	Professional Oral Presentation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Park and Sports Turf Management - S0116	Professional Oral Presentation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AS - Park and Sports Turf Management - S0116	Pruning Techniques	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Degree: AS - Park and Sports Turf Management - S0116	Pruning Techniques	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Park and Sports Turf Management - S0116	Sports Turf Assessment	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Park and Sports Turf Management - S0116	Sports Turf Assessment	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Park and Sports Turf Management - S0116	Sports Turf Assessment	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Radio Broadcasting: On the Air - S0605	Preformance	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Radio Broadcasting: On the Air - S0605	Recording	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Radio Broadcasting: On the Air - S0605	Remotes	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Radio Broadcasting: On the Air - S0605	Social Media	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Radio Broadcasting: On the Air - S0605	Social Media	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AS - Radio Broadcasting: On the Air - S0605	Technical	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Real Estate - S0512	Students completing the Real Estate degree will be prepared to pass the California Real Estate licensing exam.	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Real Estate - S0512	Students completing the Real Estate degree will be prepared to pass the California Real Estate licensing exam.	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Real Estate - S0512	Students completing the Real Estate degree will be prepared to pass the California Real Estate licensing exam.	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Registered Veterinary Technology - S0105	AVMA Skills Performance	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Registered Veterinary Technology - S0105	AVMA Skills Performance	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Registered Veterinary Technology - S0105	AVMA Skills Performance	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Registered Veterinary Technology - S0105	AVMA Skills Performance	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AS - Registered Veterinary Technology - S0105	Entry Level Employment	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Registered Veterinary Technology - S0105	Entry Level Employment	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Registered Veterinary Technology - S0105	Entry Level Employment	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Registered Veterinary Technology - S0105	Entry Level Employment	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AS - Registered Veterinary Technology - S0105	National Exam	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Registered Veterinary Technology - S0105	National Exam	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Degree	Measure	ILO
Degree: AS - Registered Veterinary Technology - S0105	National Exam	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Small Business Management - S0508	BUSM 10 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Small Business Management - S0508	BUSM 10 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Small Business Management - S0508	BUSM 66 - SLO 1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Small Business Management - S0508	BUSM 66 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Small Business Management - S0508	BUSM 66 - SLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Small Business Management - S0508	BUSM 66 - SLO 1	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Degree: AS - Small Business Management - S0508	BUSS 36 - SLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Television Production - S0602	3 Production Types	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Television Production - S0602	3 Production Types	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Television Production - S0602	3 Production Types	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Television Production - S0602	3 Production Types	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Television Production - S0602	Avid software skills	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Television Production - S0602	Avid software skills	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Television Production - S0602	Avid software skills	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Television Production - S0602	Creative Teamwork	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Television Production - S0602	Creative Teamwork	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Television Production - S0602	Creative Teamwork	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Television Production - S0602	Creative Teamwork	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS - Television Production - S0602	Entry-level skills	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Television Production - S0602	Entry-level skills	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Television Production - S0602	Entry-level skills	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS - Television Production - S0602	ePortfolio	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Television Production - S0602	ePortfolio	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Television Production - S0602	ePortfolio	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.

Degree: AS - Television Production - S0602	Visual Storytelling	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS - Television Production - S0602	Visual Storytelling	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS - Television Production - S0602	Visual Storytelling	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS-T - Agriculture Plant Science - S0847	Professional Conduct	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS-T - Agriculture Plant Science -	Professional Conduct	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS-T - Agriculture Plant Science - S0847	Technical Proficiency	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS-T - Agriculture Plant Science - S0847	Technical Proficiency	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS-T - Mathematics - S0333	Abstraction	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS-T - Mathematics - S0333	Abstraction	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS-T - Mathematics - S0333	Analysis	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS-T - Mathematics - S0333	Analysis	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS-T - Mathematics - S0333	Analysis	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS-T - Mathematics - S0333	Communication	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS-T - Mathematics - S0333	Communication	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS-T - Mathematics - S0333	Communication	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS-T - Mathematics - S0333	Modeling	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS-T - Mathematics - S0333	Modeling	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS-T - Mathematics - S0333	Modeling	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS-T - Mathematics - S0333	Numeracy	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS-T - Mathematics - S0333	Numeracy	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS-T - Mathematics - S0333	Numeracy	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS-T - Mathematics - S0333	Symbolic manipulation	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS-T - Nutrition and Dietetics - S0422	Cultural Humility (Cultural Competence)	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Degree: AS-T - Nutrition and Dietetics - S0422	Cultural Humility (Cultural Competence)	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS-T - Nutrition and Dietetics -	Cultural Humility (Cultural Competence)	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Degree: AS-T - Nutrition and Dietetics - S0422	Practical Skills	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Degree: AS-T - Nutrition and Dietetics - S0422	Practical Skills	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Degree: AS-T - Nutrition and Dietetics - S0422	Self Evaluation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Degree: AS-T - Nutrition and Dietetics -	Self Evaluation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Electronics & Computer Technology Certificate: Computer and Networking Technology - Level II - T0726	Career competencies	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Electronics & Computer Technology Certificate: Computer and Networking Technology - Level II - T0726	Certification acquisition skills	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Electronics & Computer Technology Certificate: Computer and Networking Technology - Level II - T0726	Computer systems	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Electronics & Computer Technology Certificate: Computer and Networking Technology - Level II - T0726	Networks and servers	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Electronics & Computer Technology Certificate: Electronics and Computer - Engineering Technology - T0906	Breath of Study	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Electronics & Computer Technology Certificate: Electronics and Computer - Engineering Technology - T0906	Communication	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Electronics & Computer Technology Certificate: Electronics and Computer - Engineering Technology - T0906	Communication	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Electronics & Computer Technology Certificate: Electronics and Computer - Engineering Technology - T0906	High-level thought	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Electronics & Computer Technology Certificate: Electronics and Computer - Engineering Technology - T0906	High-level thought	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Electronics & Computer Technology Certificate: Electronics and Computer - Engineering Technology - T0906	Quantitative analysis	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Electronics & Computer Technology Certificate: Electronics and Computer - Engineering Technology - T0906	Quantitative analysis	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Electronics & Computer Technology Certificate: Electronics and Computer - Engineering Technology - T0906	Use of test equipment	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Electronics & Computer Technology Degree: AS - Computer and Networking Technology - S0725	Career competencies	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Electronics & Computer Technology Degree: AS - Computer and Networking Technology - S0725	Certification acquisition skills	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Electronics & Computer Technology Degree: AS - Computer and Networking Technology - S0725	Component to system focus	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.

Electronics & Computer Technology Degree: AS - Computer and Networking Technology - S0725	Computer systems	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Electronics & Computer Technology Degree: AS - Computer and Networking Technology - S0725	Computers as electronic systems	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Electronics & Computer Technology Degree: AS - Computer and Networking Technology - S0725	Networks and servers	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Electronics & Computer Technology Degree: AS - Electronics and Computer Engineering Technology - S0906	Breadth of Study	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Electronics & Computer Technology Degree: AS - Electronics and Computer Engineering Technology - S0906	Communication	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Electronics & Computer Technology Degree: AS - Electronics and Computer Engineering Technology - S0906	Communication	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Electronics & Computer Technology Degree: AS - Electronics and Computer Engineering Technology - S0906	High-level thought	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Electronics & Computer Technology Degree: AS - Electronics and Computer Engineering Technology - S0906	High-level thought	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Electronics & Computer Technology Degree: AS - Electronics and Computer Engineering Technology - S0906	Quantitative analysis	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Electronics & Computer Technology Degree: AS - Electronics and Computer Engineering Technology - S0906	Quantitative analysis	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Electronics & Computer Technology Degree: AS - Electronics and Computer Engineering Technology - S0906	Use of test equipment	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Emergency Medical Services Certificate: Emergency Medical Technician - EMT 90 - E0378	PLO 1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Emergency Medical Services Certificate: Emergency Medical Technician - EMT 90 - E0378	PLO 1	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Emergency Medical Services Certificate: Emergency Medical Technician - EMT 90 - E0378	PLO 2	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Emergency Medical Services Certificate: Emergency Medical Technician - EMT 90 - E0378	PLO 2	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Emergency Medical Services Certificate: Emergency Medical Technician - EMT 90 - E0378	PLO 2	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Emergency Medical Services Certificate: Emergency Medical Technician - EMT 90 - E0378	PLO 3	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Emergency Medical Services Certificate: Emergency Medical Technician - Paramedic (EMT-P) - T1281	Employment	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Emergency Medical Services Certificate: Emergency Medical Technician - Paramedic (EMT-P) - T1281	Employment	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Emergency Medical Services Certificate: Emergency Medical Technician - Paramedic (EMT-P) - T1281	Employment	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Emergency Medical Services Certificate: Emergency Medical Technician - Paramedic (EMT-P) - T1281	Employment	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Emergency Medical Services Certificate: Emergency Medical Technician - Paramedic (EMT-P) - T1281	National Standards	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Emergency Medical Services Certificate: Emergency Medical Technician - Paramedic (EMT-P) - T1281	National Standards	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Emergency Medical Services Degree: AS - Emergency Medical Services - S1210	EMT-P T1281	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Emergency Medical Services Degree: AS - Emergency Medical Services - S1210	EMT-P T1281	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Emergency Medical Services Degree: AS - Emergency Medical Services - S1210	PLO-1	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Emergency Medical Services Degree: AS - Emergency Medical Services - S1210	PLO-1	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Emergency Medical Services Degree: AS - Emergency Medical Services - S1210	PLO-1	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Emergency Medical Services Degree: AS - Emergency Medical Services - S1210	PLO-2	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Emergency Medical Services Degree: AS - Emergency Medical Services - S1210	PLO-2	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Emergency Medical Services Degree: AS - Emergency Medical Services - S1210	PLO-2	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Emergency Medical Services Degree: AS - Emergency Medical Services - S1210	PLO-3	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Emergency Medical Services Degree: AS - Emergency Medical Services - S1210	PLO-3	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Emergency Medical Services Degree: AS - Emergency Medical Services - S1210	PLO-3	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Emergency Medical Services Degree: AS - Emergency Medical Services - S1210	PLO-3	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Industrial Design Engineering Certificate: Industrial Design Engineering - Level I-	2 Point Perspective	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Industrial Design Engineering Certificate: Industrial Design Engineering - Level I-	2 Point Perspective	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Industrial Design Engineering Certificate: Industrial Design Engineering - Level I-	2 Point Perspective	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Industrial Design Engineering Certificate: Industrial Design Engineering - Level I-	Measure	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Industrial Design Engineering Certificate: Industrial Design Engineering - Level I-	Measure	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Industrial Design Engineering Certificate: Industrial Design Engineering - Level I-	Prototype	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Industrial Design Engineering Certificate: Industrial Design Engineering - Level I-	Prototype	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Industrial Design Engineering Certificate: Industrial Design Engineering - Level I-	Prototype	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Industrial Design Engineering Certificate: Industrial Design Engineering - Level I-	Prototype	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Industrial Design Engineering Certificate: Industrial Design Engineering - Level II-	Fasteners	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Industrial Design Engineering Certificate: Industrial Design Engineering - Level II-	Fasteners	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Industrial Design Engineering Certificate: Industrial Design Engineering - Level II-	Fasteners	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Industrial Design Engineering Certificate: Industrial Design Engineering - Level II-	Machine Zero	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Industrial Design Engineering Certificate: Industrial Design Engineering - Level II-	Presentations	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Industrial Design Engineering Certificate: Industrial Design Engineering - Level II-	Presentations	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Industrial Design Engineering Certificate: Industrial Design Engineering - Level II-	Presentations	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Industrial Design Engineering Certificate: Industrial Design Engineering - Level III-	Sourcing & Costing	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Industrial Design Engineering Certificate: Industrial Design Engineering - Level III-	Sourcing & Costing	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Industrial Design Engineering Certificate: Industrial Design Engineering - Level III-	Sourcing & Costing	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Industrial Design Engineering Certificate: Industrial Design Engineering - Level III-	Sourcing & Costing	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Manufacturing Technology Certificate: Machine Operator - E0956	Skills Demonstartion	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Manufacturing Technology Certificate: Machine Operator - E0956	Skills Demonstartion	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Manufacturing Technology Certificate: Machine Operator - E0956	Skills Demonstartion	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Manufacturing Technology Certificate: Machine Operator - E0956	Technically competent	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Manufacturing Technology Certificate: Machine Operator - E0956	Technically competent	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Manufacturing Technology Certificate: Machine Operator - E0956	Technically competent	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Manufacturing Technology Certificate: Manufacturing Technology - T0918	Employability	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Manufacturing Technology Certificate: Manufacturing Technology - T0918	Employability	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.

Manufacturing Technology Certificate: Manufacturing Technology - T0918	Employability	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Manufacturing Technology Certificate: Manufacturing Technology - T0918	Skills Demonstration II	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Manufacturing Technology Certificate: Manufacturing Technology - T0918	Skills Demonstration II	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Manufacturing Technology Certificate: Manufacturing Technology - T0918	Technically competent	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Manufacturing Technology Certificate: Manufacturing Technology - T0918	Technically competent	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Manufacturing Technology Certificate: MasterCAM - E0927	Employability	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Manufacturing Technology Certificate: MasterCAM - E0927	Employability	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Manufacturing Technology Certificate: MasterCAM - E0927	Employability	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Manufacturing Technology Certificate: MasterCAM - E0927	Skills Demonstration: CAM	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Manufacturing Technology Certificate: MasterCAM - E0927	Skills Demonstration: CAM	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Manufacturing Technology Certificate: MasterCAM - E0927	Technically competent	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Manufacturing Technology Certificate: MasterCAM - E0927	Technically competent	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Manufacturing Technology Degree: AS - Manufacturing Technology - S0918	Employment	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Manufacturing Technology Degree: AS - Manufacturing Technology - S0918	Employment	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Manufacturing Technology Degree: AS - Manufacturing Technology - S0918	Employment	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Manufacturing Technology Degree: AS - Manufacturing Technology - S0918	Skills Demonstration	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Manufacturing Technology Degree: AS - Manufacturing Technology - S0918	Skills Demonstration	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Manufacturing Technology Degree: AS - Manufacturing Technology - S0918	Technical competence	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Manufacturing Technology Degree: AS - Manufacturing Technology - S0918	Technical competence	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Mental Health / Psychiatric Technician Certificate: Mental Health Technology - Psychiatric Technician - T1279	Activities of Daily Living	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Mental Health / Psychiatric Technician Certificate: Mental Health Technology - Psychiatric Technician - T1279	Activities of Daily Living	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Mental Health / Psychiatric Technician Certificate: Mental Health Technology - Psychiatric Technician - T1279	Activities of Daily Living	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Mental Health / Psychiatric Technician Certificate: Mental Health Technology - Psychiatric Technician - T1279	Basic Nursing Care	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.

Mental Health / Psychiatric Technician Certificate: Mental Health Technology - Psychiatric Technician - T1279	Basic Nursing Care	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Mental Health / Psychiatric Technician Certificate: Mental Health Technology - Psychiatric Technician - T1279	Basic Nursing Care	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Mental Health / Psychiatric Technician Certificate: Mental Health Technology - Psychiatric Technician - T1279	Behavior Management	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Mental Health / Psychiatric Technician Certificate: Mental Health Technology - Psychiatric Technician - T1279	Behavior Management	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Mental Health / Psychiatric Technician Certificate: Mental Health Technology - Psychiatric Technician - T1279	Behavior Management	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Mental Health / Psychiatric Technician Certificate: Mental Health Technology - Psychiatric Technician - T1279	Medications	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Mental Health / Psychiatric Technician Certificate: Mental Health Technology - Psychiatric Technician - T1279	Medications	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Mental Health / Psychiatric Technician Certificate: Mental Health Technology - Psychiatric Technician - T1279	Medications	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Mental Health / Psychiatric Technician Certificate: Mental Health Technology - Psychiatric Technician - T1279	Medications	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Mental Health / Psychiatric Technician Certificate: Mental Health Technology - Psychiatric Technician - T1279	Participation in Treatment Planning and Evaluation	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Mental Health / Psychiatric Technician Certificate: Mental Health Technology - Psychiatric Technician - T1279	Participation in Treatment Planning and Evaluation	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Mental Health / Psychiatric Technician Certificate: Mental Health Technology - Psychiatric Technician - T1279	Participation in Treatment Planning and Evaluation	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Mental Health / Psychiatric Technician Certificate: Mental Health Technology - Psychiatric Technician - T1279	Psychosocial Assessment and Interventions	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Mental Health / Psychiatric Technician Certificate: Mental Health Technology - Psychiatric Technician - T1279	Psychosocial Assessment and Interventions	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Mental Health / Psychiatric Technician Certificate: Mental Health Technology - Psychiatric Technician - T1279	Psychosocial Assessment and Interventions	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Activities of Daily Living	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Activities of Daily Living	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Program	Outcome	ILO
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Activities of Daily Living	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Behavioral Management	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Behavioral Management	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Behavioral Management	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Individual and Group Therapeutic Processes	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Individual and Group Therapeutic Processes	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Individual and Group Therapeutic Processes	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Medication Management	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Medication Management	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Medication Management	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Medication Management	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Nursing Competence	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Nursing Competence	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Nursing Competence	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Professional Development	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Professional Development	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Professional Development	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.

Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Professional Development	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Treatment Plan Development	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Treatment Plan Development	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Mental Health / Psychiatric Technician Degree: AS - Mental Health Tech - Psychiatric Tech - S1208	Treatment Plan Development	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Nursing Degree: AS - Licensed Vocational Nurse to RN - S1201	Role Transition	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Nursing Degree: AS - Licensed Vocational Nurse to RN - S1201	Role Transition	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Nursing Degree: AS - Licensed Vocational Nurse to RN - S1201	Role Transition	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Nursing Degree: AS - Licensed Vocational Nurse to RN - S1201	Role Transition	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Nursing Degree: AS - Nursing - S1203	Employer satisfaction	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Nursing Degree: AS - Nursing - S1203	Employer satisfaction	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Nursing Degree: AS - Nursing - S1203	Employer satisfaction	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Nursing Degree: AS - Nursing - S1203	Employer satisfaction	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Nursing Degree: AS - Nursing - S1203	NCLEX Exam	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Nursing Degree: AS - Nursing - S1203	NCLEX Exam	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Nursing Degree: AS - Nursing - S1203	NCLEX Exam	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Nursing Degree: AS - Nursing - S1203	NCLEX Exam	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Nursing Degree: AS - Nursing - S1203	Program completers	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Nursing Degree: AS - Nursing - S1203	Program completers	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Nursing Degree: AS - Nursing - S1203	Program completers	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Nursing Degree: AS - Nursing - S1203	Program completers	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Nursing Degree: AS - Psychiatric Technician to RN - S1209	Role Transition	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Nursing Degree: AS - Psychiatric Technician to RN - S1209	Role Transition	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Nursing Degree: AS - Psychiatric Technician to RN - S1209	Role Transition	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Nursing Degree: AS - Psychiatric Technician to RN - S1209	Role Transition	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.

Radiologic Technology Degree: AS - Radiologic Technology - S1206	Determine Corrective Measures	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Radiologic Technology Degree: AS - Radiologic Technology - S1206	Determine Diagnostic Quality	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Respiratory Therapy Respiratory Therapy Degree: AS - Respiratory Therapy - S1205	CRT and RRT Exam	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Respiratory Therapy Respiratory Therapy Degree: AS - Respiratory Therapy - S1205	CRT and RRT Exam	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Respiratory Therapy Respiratory Therapy Degree: AS - Respiratory Therapy - S1205	CRT and RRT Exam	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Respiratory Therapy Respiratory Therapy Degree: AS - Respiratory Therapy - S1205	CRT and RRT Exam	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Respiratory Therapy Respiratory Therapy Degree: AS - Respiratory Therapy - S1205	Program completors	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Respiratory Therapy Respiratory Therapy Degree: AS - Respiratory Therapy - S1205	Program completors	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Respiratory Therapy Respiratory Therapy Degree: AS - Respiratory Therapy - S1205	Program completors	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Respiratory Therapy Respiratory Therapy Degree: AS - Respiratory Therapy - S1205	Program completors	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Respiratory Therapy Respiratory Therapy Degree: AS - Respiratory Therapy - S1205	Program completors - 2	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Respiratory Therapy Respiratory Therapy Degree: AS - Respiratory Therapy - S1205	Program completors - 2	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Respiratory Therapy Respiratory Therapy Degree: AS - Respiratory Therapy - S1205	Program completors - 2	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Respiratory Therapy Respiratory Therapy Degree: AS - Respiratory Therapy - S1205	Program completors - 2	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Welding Certificate: Welder - Gas Tungsten Arc Welding - T0932	Employment	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Welding Certificate: Welder - Gas Tungsten Arc Welding - T0932	Employment	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.
Welding Certificate: Welder - Gas Tungsten Arc Welding - T0932	Technically competent	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Welding Certificate: Welder - Gas Tungsten Arc Welding - T0932	Technically competent	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Welding Certificate: Welder - Gas Tungsten Arc Welding - T0932	Technically competent	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Welding Certificate: Welder - Gas Tungsten Arc Welding - T0932	WELD Cert T0932	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Welding Certificate: Welder - Gas Tungsten Arc Welding - T0932	WELD Cert T0932	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Welding Certificate: Welder - Licensed - L0930	Employment	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Welding Certificate: Welder - Licensed -	Employment	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Welding Certificate: Welder - Licensed - L0930	Technically competent	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Welding Certificate: Welder - Licensed - L0930	Technically competent	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.

Welding Certificate: Welder - Licensed - L0930	Technically competent	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Welding Certificate: Welder - Licensed - L0930	WELD Certificate L0930	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Welding Certificate: Welder - Licensed - L0930	WELD Certificate L0930	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Welding Degree: AS - Welding - S0919	Employment	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Welding Degree: AS - Welding - S0919	Employment	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental
Welding Degree: AS - Welding - S0919	Structural Steel Exam	ILO # 1. Students effectively communicate with and respond to various audiences in written, spoken or signed, and artistic forms.
Welding Degree: AS - Welding - S0919	Structural Steel Exam	ILO # 2. Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
Welding Degree: AS - Welding - S0919	Structural Steel Exam	ILO # 3. Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
Welding Degree: AS - Welding - S0919	Structural Steel Exam	ILO # 4. Students demonstrate awareness and respect for personal, social, civic, and environmental