Transfer Major Sheet

## Chemistry

It is the student's responsibility to check the current catalog and www.assist.org for articulation agreements and any changes which may occur. Note: Courses listed below may require prerequisite coursework.

| UC Irvine | UC Los Angeles | UC Riverside |
| :---: | :---: | :---: |
| UCI offers a <br> B.S. in Chemistry with options in <br> -Biochemistry <br> -Chemistry Education <br> B.S. in BioChemistry and Molecular Biology <br> B.S in Chemistry <br> CHEM 50 + CHEM 51 <br> CHEM 80 + CHEM 81 <br> MATH 180 + MATH 181 <br> MATH 280 <br> PHYS 4A + PHYS 4B <br> Reading competence in one or more of the following languages is desirable: German, Russian, Japanese, Chinese, and French <br> B.S in BioChemistry and Molecular Biology Transfer students interested in this major should apply as Biological Sciences Major. See Biology Major Sheet | UCLA offers <br> B.S. in BioChemistry <br> B.S. in Chemistry/Materials Science <br> B.S. in General Chemistry <br> B.S. in Chemistry with concentrations in <br> -Chemistry <br> -Physical Chemistry <br> Core Courses <br> CHEM 50 + CHEM 51 <br> CHEM 80 + CHEM 81* <br> MATH 180 <br> MATH 181 <br> MATH 280 PHYS 4A + PHYS 4B + PHYS 4C <br> B.S. in BioChemistry <br> ANAT 36 or (BIOL $2+$ BIOL 4**) <br> BIOL 8** <br> BIOL 34 <br> MATH 285 (strongly recommended) <br> B.S. in Chemistry <br> or <br> B.S in Chemistry/Materials Science or <br> B.S. in General Chemistry <br> MATH 285 <br> CHEM 81 is a prerequisite to an upper division requirement UCLA CHEM 171 for B.S in Chemistry and the B.S. in Chemistry/Materials Science and is a lower division requirement for all other chemistry majors. <br> **BIOL $2+4$ is recommended for all BioChemistry majors as it meets the prequisite requirement for BIOL 8. | UCR offers <br> B.A. in Chemistry <br> B.S. in Chemistry with options in <br> -Chemical Physics <br> -Environmental Chemistry <br> B.A. or B.S. in BioChemistry <br> with an emphasis in <br> -Biology <br> -Chemistry <br> -Medical Sciences <br> IGETC is not accepted for these majors <br> These majors require a GPA of at least 2.70 in all UC transferable coursework <br> Core Courses for all majors <br> CHEM 50 + CHEM 51 (mandatory) <br> CHEM 80* + CHEM 81* <br> MATH 180 + MATH 181 (mandatory) <br> PHYS 4A + PHYS 4B + PHYS 4C <br> *Note: Lower division Organic Chemistry courses completed with " B " grade or better are accepted in lieu of UCR's upper division Organic Chemistry. Students who earn less that " $B$ " grades in these courses may be required to repeat the series at UCR. <br> B.A. in Chemistry <br> CHEM 60 <br> MATH 280 <br> B.S. in Chemistry <br> BIOL 2** <br> BIOL $4^{* *}$ <br> CHEM 60 <br> MATH 280 <br> MATH 285 <br> B.A. or B.S. in BioChemistry <br> BIOL 2 <br> BIOL 4 <br> CHEM 60*** <br> **Required for Environmental Chemistry Emphasis <br> ***Required for Chemistry Emphasis <br> Students are encouraged to visit: www.chem.ucr.edu www.biochemistry.ucr.edu |

