## Irvine Valley College Institutional Student Educational Goals and Outcomes: 2007-2008

<table>
<thead>
<tr>
<th>IVC Institutional Educational Goals</th>
<th>Institutional Student Learning Outcomes</th>
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<tbody>
<tr>
<td><strong>Communication Skills</strong>¹</td>
<td>• Communicate effectively when speaking, writing, and presenting to a variety of audiences and with a variety of purposes.</td>
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| **Critical Thinking, Problem Solving²**, and Information Access and Analysis³ | • Engage in critical and creative thinking to solve problems, explore alternatives, and make decisions.  
  • Develop comprehensive, rational arguments for ethical positions and describe the implications for the individual and the larger society.  
  • Apply mathematical approaches and computational techniques to solve problems, to manipulate and interpret data, and to disseminate the data, methodology, analysis, and results.  
  • Apply the fundamentals of scientific inquiry to real-life and hypothetical situations.  
  • Use a variety of media, including computer resources, to access, organize, evaluate, synthesize, cite, and communicate that information. |
| **Global Awareness**⁴             | • Demonstrate and observe sensitive and respectful treatment of diverse groups and perspectives.  
  • Demonstrate an awareness of historical and contemporary global issues and events. |
| **Aesthetic Awareness**⁵          | • Make use of a variety of critical methods to analyze, interpret, and evaluate works of literary, visual, and performing art.  
  • Acquire an informed appreciation of the creative arts as a participant and/or audience member.  
  • Recognize the historic and cultural role of the creative arts in forming human experience. |
| **Personal, Professional and Civic Responsibilities**⁶ | • Identify and recognize opportunities to contribute to civic and environmental needs.  
  • Apply techniques that promote physical, mental and emotional well-being; self-management; maturity; and ethical decision-making. |

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¹ ACCJC Accreditation Standards Equivalents: Oral and written communication; Interpersonal communication skills
² ACCJC Accreditation Standards Equivalents: Critical analysis/logical thinking; Ethical principles; Scientific and quantitative reasoning
³ ACCJC Accreditation Standards Equivalent: None
⁴ ACCJC Accreditation Standards Equivalent: Historic sensitivity
⁵ ACCJC Accreditation Standards Equivalent: Aesthetic sensitivity
⁶ ACCJC Accreditation Standards Equivalents: Civility; Civic responsibility (local, national, global); Political responsibilities (local, national, global); Social responsibility (local, national, global); Cultural diversity (respect for)