**UC San Diego - WASC Exhibit 7.1**
**Inventory of Educational Effectiveness Indicators**

<table>
<thead>
<tr>
<th>Academic Program</th>
<th>(2) What are these learning outcomes?</th>
<th>(3) Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)</th>
<th>(4) Who interprets the evidence? What is the process?</th>
<th>(5) How are the findings used?</th>
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</thead>
</table>
| **Department:** Muir College  
**Major:** General Education  
(1) Have formal learning outcomes been developed? Yes  
(6) Date of last Academic Senate Review? 2007-08 | Students graduating with a degree should be able to:  
Muir College’s General Education requirements provide students with an in-depth exposure to the principal branches of human knowledge with whose methods of inquiry educated scholars and citizens should be familiar. To this end, students are required to take one three-course sequence from a specified list in the Social Sciences; one three-course sequence from a specified list in Mathematics (Calculus) or the Natural or Physical Sciences; and two three-course sequences from specified lists in two of the following: Humanities, Foreign Language, and Fine Arts. The three-course sequence insures that students receive more than a superficial experience of each of these disciplinary areas. To train students to read and write critically, students are further required to take a two-course sequence in university-level writing through the Muir College Writing Program. | Data/Evidence:  
- Successful completion of the four required sequences and two Muir College Writing Program courses, verified prior to graduation, is evidence that students have achieved the intended learning outcomes.  
- The sequences that may be counted towards General Education requirements are periodically reviewed with respect to content, relevance, and currency, and the academic departments are consulted as to whether applicable new courses that are equally or more relevant to learning outcomes are being offered.  
- The individual courses that comprise the required sequences are periodically reviewed with respect to content and effectiveness.  
- Successful completion of the required courses and sequences by individual students is audited by college academic advisers and by the university registrar. Students are subject to an automated degree check through the DARS system before they may file for graduation.  
- Individual courses are reviewed on an ongoing basis by the academic departments that offer them. They are also reviewed periodically (normally every five years) by the university’s Academic Senate Committee on Educational Policy as part of its regularly scheduled reviews of the departments’ instructional programs.  
- The sequences are reviewed periodically (normally every three years) by Muir College’s faculty Executive Committee. These reviews are normally initiated by the College Provost. The sequences are also subject to periodic external review by the Academic Senate Committee on Educational Policy.  
- Recently graduated students are surveyed annually as to their satisfaction with General Education requirements. | • Following review, the Provost and Executive Committee consider whether to continue the existing requirements or take one or more of the following actions: add to, subtract from, or reorganize the four basic disciplinary groupings; drop or add a sequences from the specified lists; move a sequence from one disciplinary grouping to another if the methodologies of the field changes significantly.  
• Reviews can also lead to proposals by the Executive Committee to an academic department to change a sequence, add a new sequence, or change an existing course.  

Learning outcomes published:  
- John Muir College website  
- John Muir College Academic Planner  
- UC San Diego General Catalog:  
  [http://infopath-1.ucsd.edu/catalog/](http://infopath-1.ucsd.edu/catalog/) |