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

Academic Program	(2) What are these learning outcomes? Where are they published? (Please specify)	(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)	(4) Who interprets the evidence? What is the process?	(5) How are the findings used?
Department: *Sixth College* **Major:** *General Education* *CAT Core Sequence (CAT 1, 2, 3), CAT Upper-Division Writing (CAT 125), Breadth Requirements and Practicum* **(1) Have formal learning outcomes been developed?** *Yes* **(6) Date of last Academic Senate Review?** *Not previously reviewed*	**Students graduating with a degree should be able to:** *The theme of Sixth College was motivated by the rich intellectual challenges inherent in the intersection of technology, culture and the arts. The academic plan exploits the college theme to create a curriculum that will prepare students for a future that demands ethical integrity; team-work skills; ability to adapt to rapid change; aptitude to think abstractly; the competence to acquire, process, and evaluate new information critically; and the proficiency to communicate across disciplinary boundaries.* *Sixth College students are required to complete the following General Education requirement:* • **CAT 1, 2, 3 and 125** *(see Inventory of Educational Effectiveness Indicators from Culture, Art and Technology)* • **PRACTICUM** *(see Inventory of Educational Effectiveness Indicators from Culture, Art and Technology)* • **THE SIXTH COLLEGE BREADTH REQUIREMENTS** *have three primary goals: (1) to produce breadth of knowledge and connections across that breadth, (2) to encourage creative imagination, and (3) to accomplish these activities from an ethically informed perspective. The aim is to allow students to discover the richness of UCSD's academic life and to see relationships among the sciences, social sciences, engineering, arts and the humanities. Because Sixth College emphasizes cross-disciplinary ways of thinking, it is critical for students to appreciate the different modes of inquiry within academic disciplines. To make this connection clear, the breadth requirements are presented around themes of knowledge acquisition rather than as courses within specific academic areas.* **NOTE:** *Courses offered by the major department cannot overlap with the General Education Requirements except for courses under the "Information Technology Fluency", "Exploring Data" and "Ethical Context" requirements. In addition, for BA. & B.S degrees in Arts and Sciences, at least 11 of the GE courses must lie outside the major requirements and for the B.S. degrees in engineering, at least 9 of the GE courses must lie outside the major requirements.* **Breadth Requirements Thematic Categories:** **Information Technology Fluency** *(1 course) – This course provides*	**Data/Evidence:** • *Successful completion of the lower-division writing sequence CAT 1, 2, 3, the upper-division writing course CAT 125, the breadth requirements and the practicum are verified prior to graduation through advising sessions and review of the degree audit with the college academic counselors.* • *Academic counselors in collaboration with the Practicum office, verify that practicum course/project has been approved and is properly coded in the Degree Audit and Reporting System (DARS).* • *Overlap between major and college requirements are carefully monitored by the Academic Counselors.* • *Thorough review of students' academic record and DARS by the college academic counselors is used to determine that students have completed the college requirements and therefore, achieved the intended learning outcomes.* • *Academic Advising conducts assessment on specific advising learning outcomes, some of which relate to the understanding of the General Education requirements (e.g., understanding of Sixth College's upper-division requirement and how to access information about the GEs).* .	• *The Provost, the Dean of Academic Advising and the Executive Committee review the requirements and discuss potential problems for instance, lack of courses offered in a particular GE area or unusual petitions for exceptions or substitutions that were forwarded to the committee by Academic Advising.* • *Sixth College Academic Advising staff enforces and explains requirements and manages petitions for basic/routine exceptions to college and campus policies.* • *DARS is used as a tool to check and confirm that students completed the requirements.* • *Completion of degree requirements are certified by the college academic counselors and by the university Registrar.* • *Senate Committee on Educational Policy periodically reviews general education programs.*	• *The College Provost, the Dean of Academic Advising, and the Executive Committee periodically review the existing curriculum and act on the discussions and exceptions made to determine if those exceptions should become rule. Any proposed revisions must be approved by the Academic Senate.* • *The Academic Programs Director and the Dean of Advising work closely to assess potential opportunities to create new courses or modify existing courses to meet the learning outcomes.* • *Academic counselors guide students in their choice of major or minor programs and inform students about courses that can satisfy the major/minor and the GEs.* • *Academic Counselors advise students about appropriate course enrollment for the practicum requirement.* • *Findings are used to modify and improve the curriculum and determine what additional academic support and resources may be needed.*

	students with basic information they need to deal with information technology such as discovering, understanding, assessing, interpreting and using information in an ever changing computerized/digital environment. **Course can overlap with courses offered by the major department** ***Modes of Inquiry*** - ***Social Analysis*** *(2 courses from 2 departments) – Courses in this category provoke a mode of thinking that is subjective, inter-subjective and objective in studying structural aspects of society (social sciences).* - ***Narrative, Aesthetic and Historical Reasoning*** *(2 courses) – Courses in this category capture human endeavor primarily as reflected in the arts, literature and history (humanities). Students will be able to take foreign language courses to satisfy this requirement.* - ***Analytic Methodologies/Scientific Method*** *(2 courses) Also called the scientific method, this mode of inquiry is an interplay of inductive and deductive reasoning. Courses in this category have a strong analytic component including quantitative and experimental methodology.* - ***Structured Reasoning*** *(1 course) - Courses in this category will provide an introduction to the methodology used to form abstract models of "real world" problems (Math or Logic). Students will learn how to reduce complex problems to a series of core issues and to develop a formal structure for analyzing the core issues.* ***Exploring Data*** *(1 course) - The course will cover data presentation and summarization, distinguishing signal from noise and principles of data collection.* **Course can overlap with courses offered by the major department** ***Societal & Ethical Contexts*** - ***Social Context*** *(1 course) - Courses in this category will help students establish cultural competency, a sense of social breadth, and the knowledge and sensitivity of diversity.* - ***Ethical Context*** *(1 course) - Courses in this category will help students to place science, technology and cultural inquiry into an ethical context; they aid in the understanding of values and behavior and their social implications.* **Course can overlap with courses offered by the major department** ***Art Making*** *(2 courses from 2 different artistic genres) - The required courses in Art Making will expose the students to practical experience in at least two artistic genres, enhancing their understanding of creative processes.*			

	Learning outcomes published:
	
	• *UC San Diego General Catalog:*
	  http://www.ucsd.edu/catalog/front/ChooGrRe.html
	
	• *Sixth College Website:*
	  http://sixth.ucsd.edu/advising/requirements/index.html		