



2013-2014 CSCI EETF Assessment Year End Report, June, 2015

Program Name(s)	EETF Faculty Rep	Department Chair
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A. Program Student Learning Outcomes

Students graduating with a B.S. in Construction Management from Cal State East Bay will:

- 1) have knowledge in the core construction management areas (construction materials and methods, safety, codes, scheduling, commissioning, planning and control, project management, construction law, cost accounting, human resources management, environmental and safety issues in construction),
- 2) have knowledge in broad areas of construction management beyond the core areas,
- 3) have the ability to communicate effectively,
- 4) have the ability to function in teams,
- 5) have the knowledge of sustainable building and construction techniques and relevant state regulations,
- 6) have an awareness of the complex environment (involving professional and ethical responsibilities) in which they will practice their profession,
- 7) have the ability to educate themselves and be prepared for lifelong learning and professional development, and
- 8) have experience in solving real life problems.

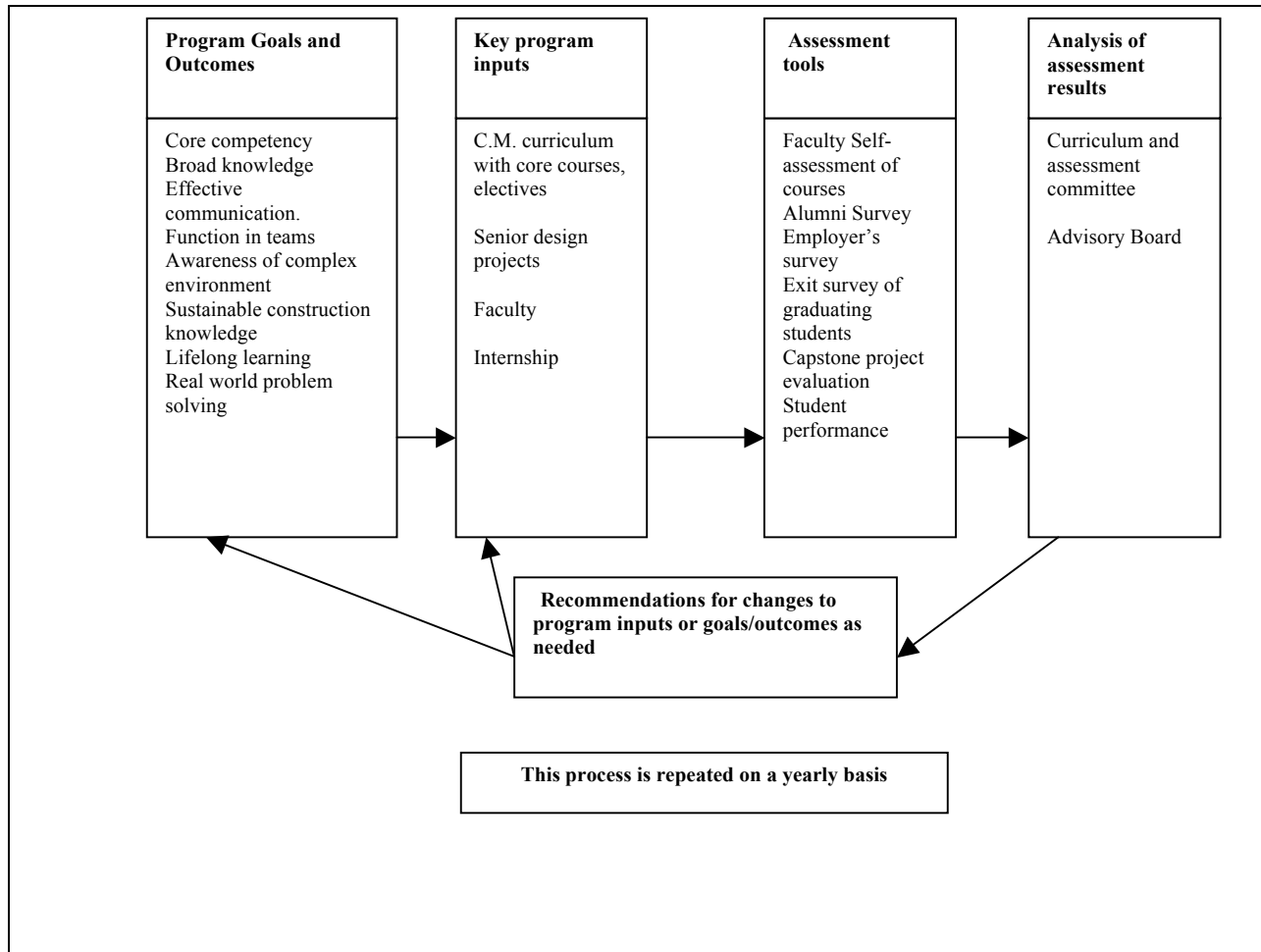
B. Program Student Learning Outcome(s) Assessed

While we continue to assess all SLOs for our program this year we have focused on:

- 1) have knowledge in the core construction management areas (construction materials and methods, safety, codes, scheduling, commissioning, planning and control, project management, construction law, cost accounting, human resources management, environmental and safety issues in construction).

C. Summary of Assessment Process

Assessment Process is depicted in the figure below:



D. Summary of Assessment Results

Based on student, employer and advisory board recommendations, regarding shortcomings of student knowledge, we identified two areas of concern. These two areas are: blueprint reading and surveying.

E. Suggestions and Recommendations for the CSCI EETF in the Future

We purchased new surveying equipment to facilitate the implementation of the new course, which was approved and will be offered in the Spring Quarter of 2015.