

2015-16 End-of-Year Report Academic Department Success Plan

Department: Built Environment

Department Chair: Dr. Andrew Phillip Payne

Person Primarily Responsible for Preparing this Report:

Dr. Andrew Phillip Payne

Please answer the following questions in two or three pages and submit to your Dean by October 3. Your Dean will review and advance to Academic Affairs by October 10¹ and will offer you feedback by Oct. 17. This report will help inform your 2016-2019 Student Success Plan update that will be due to your Dean by Nov. 4.

- 1. Specific accomplishments/achievements this past year (briefly explain using bullet points, noting any changed/adapted):
 - Addition of new advising plan for undergraduate advising in conjunction with the COT Student Services Office
 - Continued recruitment and early outreach with students in conjunction with the Office of Admissions
 - Continue to develop and utilize student progress spreadsheet within each program to track
 individual and cohort progress toward completion. This spreadsheet has proven effective in the
 OSM graduate program and has been implemented in the ArET On-campus and CNST Online
 programs.
 - Continued with pilot SI program in COT that replaced COT Tutoring Center. In working with Student Success the department is utilizing SI's for Construction 101 (FS), Safety 212, and Interior Architecture Design 110.
 - Began programming in conjunction with residential life on themed housing for BUILT Students
 - Continued support for students who need additional assistance in mathematics thru the COT Math Prep Program and tutoring for SFTY341 Engineering Statistics.
 - Continued participation in Destination Success, a COT pilot program that focuses on student success in COT female STEM students thru academic and career programming
- 2. Objective/Actions Not Achieved (briefly explain using bullet points):

The objectives we set for last academic year did all seem to have some degree of success. We plan to refine many of the items we worked on last year, and find additional areas of focus.

- 3. Looking ahead, briefly describe changes, additions, or subtractions that need to be made to your goals and/or action steps, including with respect to their linkage to student learning outcomes. This is still in process, and additional information will be available on our upcoming plan. In reviewing past goals and actions the department has removed the goal of strengthening our relationship with SACM and has refocused our efforts on serving the sponsored students through faculty interactions, as opposed to administrative steps.
- 4. Do you see opportunity for this project to work more closely with another department, college, or unit such that greater impact might be possible (*briefly explain*)?

¹ Note that the Dean will request a refinement to the report if it is not suitably addressing the questions.

Collaboration between BE and HRD-PT by way of identifying, proposing and designing a shared computer lab with similar hardware and software needs will provide much needed student support in the areas of access to equipment and lab time outside of scheduled classes, and will provide opportunities for new technologies to be incorporated.

Similarly, collaboration between BE (Construction Management) and AVT (Unmanned Systems) will allow for the development of specific training or elective courses to support the advanced technology being used in construction.

5. Is there anything else about your initiative you feel important to detail?

We believe many of the objectives we set in our student success plans that are coordinated by the college and those that are specific to our department were successful last year. We plan to make some changes to some programming that we conducted last academic year, and begin to look closely with core courses for our engineering technology programs thru the quality initiative. The dept. of BE has developed a faculty-led study abroad experience for SUM2017 and has had great interest. If successful, the department will consider making this an annual event.