

Update on IDSC Undergraduate Degree Program

Kathryn Flynn

June 5, 2012

Faculty Advisory Committee

- Kathryn Flynn (Chair)
 - Leonard Bell (Agriculture)
 - Sushil Bhavnani (Engineering)
 - Edna Brabham (Education)
 - Art Chappelka (Forestry and Wildlife Sciences)
 - Jeremy Downes (Liberal Arts)
 - Marlin Jensen (Business)
 - Sharon Roberts (Sciences and Mathematics)
 - Carol Warfield (Human Sciences)
 - Jerrod Windham (Architecture, Design and Construction)
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- *serve staggered, 3-year terms; meet twice a semester, additional meetings as needed

Quick recap of program structure

- 41-42 hours of University Core
- 14-15 hours of IDSC supporting courses
 - Includes Introduction to IDSC, Communications course, Computer Competency course, upper-level Composition course, Capstone course
- 36 hours in major
 - 2 areas of emphasis with 18 hours in each area
 - 3 areas of emphasis with 12 hours in each area
- 27-29 hours of electives
 - Allows for supporting courses and/or pre-requisites for areas of emphasis
 - Allows for a minor
 - Allows for true electives

Requirements for admittance

- <90 earned hours
- 2.0 overall GPA
 - if <2.0, must have a 2.2 the semester prior to application
- If >90 hours application must be reviewed and approved by the Faculty Advisory Committee
- Application includes:
 - Plan of Study
 - Faculty Advisor from emphasis area must have approved courses
 - Mentor must approve completed Plan and agree to serve as the instructor of record for the Capstone course
 - Goal Statement
 - Must show linkages between emphasis areas

Capstone Course

- 3-hour course
 - UNIV 4930—graded, thesis option
 - UNIV 4980—ungraded, internship or service learning option
- Student and mentor develop syllabus and submit to Faculty Advisory Committee
- Committee reviews each syllabus and approves or asks for revisions

Status of the program

- Program approved by ACHE June 26, 2009
- First student admitted spring semester of 2010
- 88 students admitted as of June 5, 2012
- 46 students have graduated as of May 7, 2012
- 30-40 students enrolled in UNIV 2190 every Fall and Spring semester since Fall, 2010
- Students have formed an IDSC Student Organization
- Have a brochure and will be updating it this year
- Working to improve the website

Issues/Suggested Improvements

- Issues
 - Mentor fatigue/shortage
 - Heavy paperwork
- Suggested Improvements
 - Exploring options related to the mentor model and the capstone class
 - Working on Xtender to facilitate workflow
 - Proposal will be made to increase hours in the major from 36 to 45, allow up to 6 hours for the capstone

Questions?

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