

GRADUATE COLLEGE (GCOL)

GCOL 60098 RESEARCH 1-6 Credit Hours

(Repeatable for credit) Independent research or scholarly activity for master's level graduate students conducted under the supervision of a faculty member.

Prerequisite: Graduate standing.

Schedule Type: Research

Contact Hours: 3-18 other

Grade Mode: Standard Letter-IP

GCOL 60100 APPLICATIONS IN DESIGN THINKING AND INNOVATION 3 Credit Hours

(Slashed with GCOL 80100) This course blends analytical skills, intuition and creative thinking to develop practical solutions to real world problems. This will be a reflective lecture and small project-based course that addresses the programmatic, technical, business, social and human factors of design in a way that leads to innovation(s) in the development of integrated solutions. After being introduced to essential concepts, students, working in interdisciplinary teams, will learn how to engage with end users, effectively frame problems, identify potential solutions, build prototypes to test assumptions and learn what works (and doesn't).

Prerequisite: Graduate standing.

Schedule Type: Laboratory, Lecture, Combined Lecture and Lab

Contact Hours: 2 lecture, 2 lab

Grade Mode: Standard Letter

GCOL 61001 WORKSHOP IN COLLEGE TEACHING 1 Credit Hour

(Slashed with GCOL 71001) Orientation to college teaching for new teaching assistants.

Prerequisite: Graduate standing.

Schedule Type: Workshop

Contact Hours: 1 other

Grade Mode: Satisfactory/Unsatisfactory

GCOL 61094 COLLEGE TEACHING 2 Credit Hours

(Slashed with GCOL 71094) Training, supervision and evaluation in college-level instruction.

Prerequisite: Graduate standing.

Schedule Type: Lecture

Contact Hours: 2 lecture

Grade Mode: Standard Letter

GCOL 61095 SPECIAL TOPICS 1-4 Credit Hours

(Repeatable for credit) (Slashed with GCOL 81095) Special topics in graduate education announced when scheduled. Specialized offerings in response to emerging trends or topics intended to encourage interdisciplinary study to cover areas not treated adequately in traditional coursework and to make available promptly the new and significant experience of graduate faculty.

Prerequisite: Graduate standing.

Schedule Type: Lecture

Contact Hours: 1-4 other

Grade Mode: Standard Letter

GCOL 61096 INDIVIDUAL INVESTIGATION 1-3 Credit Hours

(Repeatable for credit) Individual investigation as agreed upon by the instructor and student.

Prerequisite: Graduate standing.

Schedule Type: Individual Investigation

Contact Hours: 3-9 other

Grade Mode: Standard Letter-IP

GCOL 61195 SPECIAL TOPICS SEMINAR 1-4 Credit Hours
(Repeatable for credit) (Slashed with GCOL 81195) Variable topic seminar; varies per course offering.

Prerequisite: Graduate standing.

Schedule Type: Seminar

Contact Hours: 1-4 other

Grade Mode: Standard Letter

GCOL 71001 WORKSHOP IN COLLEGE TEACHING 1 Credit Hour

(Slashed with GCOL 61001) Orientation to college teaching for new teaching assistants.

Prerequisite: Doctoral standing.

Schedule Type: Workshop

Contact Hours: 1 other

Grade Mode: Satisfactory/Unsatisfactory

GCOL 71094 COLLEGE TEACHING 2 Credit Hours

(Slashed with GCOL 61094) Training, supervision and evaluation in college-level instruction.

Prerequisite: Doctoral standing.

Schedule Type: Lecture

Contact Hours: 2 lecture

Grade Mode: Standard Letter

GCOL 80098 RESEARCH 1-6 Credit Hours

(Repeatable for credit) Independent research or scholarly activity for doctoral-level graduate students conducted under the supervision of a faculty member.

Prerequisite: Doctoral standing.

Schedule Type: Research

Contact Hours: 3-18 other

Grade Mode: Standard Letter-IP

GCOL 80100 APPLICATIONS IN DESIGN THINKING AND INNOVATION 3 Credit Hours

(Slashed with GCOL 60100) This course blends analytical skills, intuition and creative thinking to develop practical solutions to real world problems. This will be a reflective lecture and small project-based course that addresses the programmatic, technical, business, social and human factors of design in a way that leads to innovation(s) in the development of integrated solutions. After being introduced to essential concepts, students, working in interdisciplinary teams, will learn how to engage with end users, effectively frame problems, identify potential solutions, build prototypes to test assumptions and learn what works (and doesn't).

Prerequisite: Doctoral standing.

Schedule Type: Laboratory, Lecture, Combined Lecture and Lab

Contact Hours: 2 lecture, 2 lab

Grade Mode: Standard Letter

GCOL 81095 SPECIAL TOPICS 1-4 Credit Hours

(Repeatable for credit) (Slashed with GCOL 61095) Special topics in graduate education announced when scheduled. Specialized offerings in response to emerging trends or topics intended to encourage interdisciplinary study to cover areas not treated adequately in traditional coursework and to make available promptly the new and significant experience of graduate faculty.

Prerequisite: Doctoral standing.

Schedule Type: Lecture

Contact Hours: 1-4 other

Grade Mode: Standard Letter

GCOL 81096 INDIVIDUAL INVESTIGATION 1-3 Credit Hours

(Repeatable for credit) Individual Investigation as agreed upon by the instructor and student.

Prerequisite: Doctoral standing.

Schedule Type: Individual Investigation

Contact Hours: 3-9 other

Grade Mode: Standard Letter-IP

GCOL 81195 SPECIAL TOPICS SEMINAR 1-4 Credit Hours

(Repeatable for credit) (Slashed with GCOL 61195) Variable topic seminar; varies per course offering.

Prerequisite: Doctoral standing.

Schedule Type: Seminar

Contact Hours: 1-4 other

Grade Mode: Standard Letter