

Fall 2020 Course Descriptions as of 04/05/2020 08:11 PM

Information in Browse Course Catalog is subject to change. Information is term specific. Please refer to the appropriate term when searching for course content. Key to Course Descriptions may be found at: http://rcs.registrar.arizona.edu/course_descriptions_key.

Graduate Studies (GRAD)

GRAD 492: Directed Research: Preparation for Graduate School (3 - 6 units)

Description: As participants in MAP and SRI, undergraduate students are matched with a UA faculty mentor to conduct individual research for 10 weeks. Students either assist with on-going research that is being conducted by the faculty mentor or they will create their own independent projects under the mentor's guidance. Students are required to meet with their faculty mentors once a week for one hour. In addition, they will conduct independent research for 18-36 hours per week for 10 weeks.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Independent Study Required

Repeatable: Course can be repeated a maximum of 2 times.

Student Engagement Activity: Discovery

Student Engagement Competency: Innovation and Creativity

GRAD 495: Ronald E. McNair Achievement Program Professional Writing (3 units)

Description: Students will be expected to compose a scholarly research report in conjunction with a small-scale study on a topic of the student's and/or the faculty mentor's choosing. This course will work in tandem with the students and their faculty mentors to assist in developing three articulations of their research:

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Colloquium Required

Course typically offered:

Main Campus: Summer

Field trip: n/a

GRAD 496A: Preparing for Graduate School (1 unit)

Description: This course is designed to meet the needs of participants in the Undergraduate Summer Research Programs in their transition from college to graduate school.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Seminar Required

Repeatable: Course can be repeated a maximum of 2 times.

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

May Be Offered Departments may offer this component in some semesters. See the Schedule of Classes for term-specific offerings.

GRAD 496B: Preparing for Graduate School (1 unit)

Description: This course is designed to meet the needs of the participants in the Graduate College's Undergraduate Summer Research Programs in their transition from college to graduate school.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Seminar Required

GRAD 595D: Regulatory Issues in Laboratory Management (3 units)

Description: Regulatory and safety issues of concern to researchers interested in careers managing industry and/or governmental labs. Topics will include, but are not limited to, GLP regulations, SOPs, GCP, Human Subjects, Animal Care, Lab, Chemical, and Biological Safety, DEA regulations, and Computer Based Lab Management Systems.

Grading basis: Regular Grades

Career: Graduate

Course Components: Colloquium Required

GRAD 695: University Fellows Colloquium (3 units)

Description: The purpose of this course is to provide professional development training and mentoring, to foster interdisciplinary and inclusive leadership, and to promote collaborative innovation. Designed for the multi-disciplinary cohort of University Fellows, the class will be comprised of weekly workshops, panel discussions, excursions, and scholarly exchange with faculty throughout campus. The course will be graded Pass/Fail on the basis of discussion and participation.

Grading basis: Alternative Grading: S, P, F

Career: Graduate

Course Components: Colloquium Required

Repeatable: Course can be repeated a maximum of 3 times.

Recommendations and additional information: Students must be recipients of the University Fellows award.

GRAD 696C: Arizona Biological and Biomedical Sciences Student Forum (1 unit)

Description: The development and exchange of scholarly information. The scope of work shall consist of research by course registrants, with the exchange of the results of such research through discussion, reports, and/or papers. There will be a combination of student presentations, class discussions, panel discussions, and a variety of in-class activities. The course will be graded on the basis of discussion and participation.

Grading basis: Regular Grades

Career: Graduate

Course Components: Colloquium Required

Recommendations and additional information: Restricted to ABBS Doctoral Students

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-CC represents a Correspondence Course offering

May Be Offered Departments may offer this component in some semesters. See the Schedule of Classes for term-specific offerings.

GRAD 697C: Workshop on Teaching at the College Level (3 units)

Description: Workshop that deals with the practical application of teaching/learning theories at the college level as they relate to instructional methodologies, strategies, and planning. This will include instructional objectives, content organization, and assessment of learning experiences. The workshop will involve the exchange of ideas and will focus on practical methods, skills and principles.

Grading basis: Regular Grades

Career: Graduate

Course Components: Workshop Required

Equivalent to: GRAD 697C, UNVR 697C

Also offered as: AED 697C

Course typically offered:

Main Campus: Fall

Online Campus: Fall

Home department: Agricultural Education

GRAD 922: Summer/Winter Dissertation/Thesis Continuation (0 unit)

Description: Continuation for graduate students who have completed all graduate degree requirements except defending completing the dissertation or thesis and who will defend complete this requirement during the summer or winter.

Grading basis: Placeholder Registration Y

Career: Graduate

Course Components: Independent Study Required

GRAD 923: Fellowship Registration (1 unit)

Description: Students in this course will be conducting independent work towards their degrees during the summer, including qualifying exams or comprehensives preparation, independent reading, and dissertation research. This work is typically unsupervised and units from this course will not count toward graduation requirements.

Grading basis: Placeholder Registration Y

Career: Graduate

Course Components: Independent Study Required

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-CC represents a Correspondence Course offering

May Be Offered Departments may offer this component in some semesters. See the Schedule of Classes for term-specific offerings.