UNDERGRADUATE RESEARCH AND SCHOLARLY ACTIVITY (URSA)

URSA F192  Introduction to UAF Research and Creative Scholarship
1 Credit
Offered Fall and Spring
This course provides an overview of the diversity of research at UAF and the opportunities for undergraduate student participation in research and creative scholarship. Students will gain a broad understanding of the significance, process and impact of research as a creative scholarship as conducted across the wide range of disciplines represented on all the UAF campuses.

Lecture + Lab + Other: 1 + 0 + 0

URSA F388  Undergraduate Research and Creative Scholarship I
2-6 Credits
Offered Fall and Spring
Provides undergraduate opportunities for student research or creative scholarship in advanced topics beyond typical undergraduate laboratory or studio course offerings across all disciplines. Students must meet with the course instructor in the previous semester to identify a mentor. Students will write a project proposal for further work by the end of the semester and make a poster presentation of their proposal and any preliminary findings.

Prerequisites: Junior standing or permission of instructor.

Lecture + Lab + Other: 1 + 4-10 + 0

URSA F488  Undergraduate Research and Creative Scholarship II
2-6 Credits
Offered Fall and Spring
Provides undergraduate opportunities for student research or creative scholarship in advanced topics beyond typical undergraduate laboratory or studio course offerings. Students must meet with the instructor in the previous semester to identify their mentor and expected project; ideally students will have completed URSA F388 with the same mentor and have a written project proposal. Students will work on a project in collaboration with their mentor. Students are required to publically present their work and submit a final report suitable for submission to a discipline-specific journal. Research and creative scholarship areas range across all disciplines. A substantial level of background in the specific discipline, a level commensurate with having achieved junior or senior level, is assumed.

Prerequisites: URSA F388 and junior senior standing or permission of the instructor.

Lecture + Lab + Other: 1 + 4-10 + 0

URSA F492  Undergraduate Research and Creative Scholarship Seminar
1 Credit
Offered Fall and Spring
Course provides students a venue for presenting their research and learning about peer research at UAF. Students will have the opportunity to gain and develop oral presentation skills and will gain a broad understanding of the significance, process and impact of research as conducted across the wide range of scholarly disciplines at UAF campuses.

Lecture + Lab + Other: 1 + 0 + 0