

UNDERGRADUATE **RESEARCH CERTIFICATE**



PROGRAM OVERVIEW

Students will build competencies in integrated disciplinary knowledge by understanding how to conduct effective research in their specific area of study as well as completing course modules outside of their particular major. Importantly, students will be able to apply the knowledge learned within the classroom directly to the research process, whether in lab, archival, or textual research and/or creative processes.

This certificate prepares students for job and graduate school application. Achieving research method competencies and related skills shows employers and graduate schools that one can carry out independent and collaborative research, think critically, write clearly, create reports, and share findings.

CURRICULUM

This certificate has five components:

1. Research foundations: CITI training, IPE 100, and CCE 140 (4 credits)
2. Undergraduate reinforcement coursework: introductory courses within your discipline (6 credits.)
3. Discipline specific coursework: advanced/ independent study within their discipline (6 credits)
4. UGR advanced study experience: 2+ credits from the UGR list (2 credits)
5. UGR co-curricular capstone experience: Participation in the CUWAA poster session, presenting research to the UGR and CUWAA community, and attending three or more academic presentations offered on campus

PROGRAM OUTCOMES

- Create literacy in research methods
- Build competencies in integrated disciplinary knowledge
- Build competencies in critical thinking and creative problem solving
- Strengthen understanding around ethical questions

ELIGIBLE PROGRAMS

Theatre | Chemistry | Biology | Exercise
Physiology | Psychology

Interested in the program? Contact:

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