Undergraduate Research – Quick Facts

Why should I do undergraduate research (UGR)?

- Learn marketable skills that are useful in graduate school and in all jobs
- Learn intellectual independence under world-class faculty mentorship
- Collaboration with graduate students
- Learn to apply your knowledge
- Improve interpretation, analytical and oral/written skills
- Learn problem solving
- Collaborate and network within and outside your field of study
- It is worth the investment of few hours per week!

What can I do?

- Be creative – suggest a project!
- Write a manuscript or produce a performance or artwork
- Test a novel hypothesis
- Solve a problem
- Build a machine
- Develop a new procedure or method
- Work with the community
- Design something
- Analyze data

Who can do undergraduate research?

- Everyone!!
- NOT limited to STEM (Science, Technology, Engineering and Mathemetic) disciplines - open to all majors!
- NOT just for the top performing students - it is for everyone!
- NOT just for students pursuing graduate school – learn valuable skills for the job market!
- NOT limited to seniors – freshmen and transfer students welcome! Start early – be involved for longer

Funding Opportunities for Undergraduate Researchers

- ACES - Aggies Commit to Excellence Scholarship
  - Open to all majors!
  - 1-2 semesters
  [https://www.tamug.edu/undergraduateresearch/ACES.html](https://www.tamug.edu/undergraduateresearch/ACES.html)

- LSAMP – Louis Stokes Alliance for Minority Participation
  - STEM majors and Minority students
  - 1-2 semesters
  [https://www.tamug.edu/undergraduateresearch/LSAMP.html](https://www.tamug.edu/undergraduateresearch/LSAMP.html)

Do you want more information?

- Check out the following websites:
  - TAMUG UGR website for research and funding opportunities - for Galveston students
    [https://www.tamug.edu/undergraduateresearch/index.html](https://www.tamug.edu/undergraduateresearch/index.html)
  - TAMU LAUNCH database of undergraduate research opportunities and scholarships – for all students
    [https://launch.tamu.edu/Undergraduate-Research/News-Events-Resources/Resources/Research-Opportunities-Database](https://launch.tamu.edu/Undergraduate-Research/News-Events-Resources/Resources/Research-Opportunities-Database)

Need help – Have questions? – Contact:

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