<u>Undergraduate Research – Quick Facts</u>

Why should I do undergraduate research (UGR)?

- Learn marketable skills that are useful in graduate school and in all jobs
- Learn intellectual independence under worldclass 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 Mathematic) 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

LSAMP – Louis Stokes Alliance for Minority Participation

- > STEM majors and Minority students
- > 1-2 semesters

https://www.tamug.edu/undergraduateresearch/LSAMP.ht ml

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.ht ml

<u>TAMU LAUNCH database of undergraduate</u> <u>research opportunities and scholarships – for all</u> students

https://launch.tamu.edu/Undergraduate-Research/News-Events-Resources/Resources/Research-Opportunities-Database

Need help - Have questions? - Contact:

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