

 Learning *through* **DISCOVERY**
QEP Checklist: Resources for Faculty

website: www.uh.edu/discovery

email: discovery@uh.edu

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Research Support and Resources

- Engage undergraduates in your research
- Register for an eDISCOVERY mentor account and post available mentored research projects:
 - Summer Undergraduate Research Fellowship (SURF)
 - Provost's Undergraduate Research Scholarship (PURS)
 - Credit-bearing research: Sr. Honors Thesis, Independent Study or Research-Intensive
 - Research Assistantship (external grant)
 - Work-Study
 - Volunteer
- Become a mentor in the Work-Study Student Training and Research (STAR) Program
- Encourage mentees to present at annual *UH Undergraduate Research Day*, Departmental or College retreats and showcases, regional and national conferences.
- Encourage mentees to apply for *UH Undergraduate Research Travel Fellowship* and the *UH Travel Grant for Posters on the Hill*
- Incorporate undergraduate research assistants in grant proposals to external agencies
- Partner with Office of Undergraduate Discovery Programs in development of grant proposals involving undergraduate research training or curricular enhancements
- Request *Letter of Support* from Office of Undergraduate Discovery Programs for grant proposals
- Apply for Research Experience for Undergraduates (REU) Supplement for NSF-funded grants

Teaching Support and Resources

- Share your research with students in courses you teach
- Attend faculty development events such as LUNCH AND LEARN: Teaching Partnerships Workshops and UH Effective Teaching Practices Showcase
- Partner with QEP Resource Collaborators in course development and delivery (Curriculum Toolbox)
 - Subject Librarians (UH Libraries)
 - Writing Specialists (UH Writing Center)
 - Instructional Designers (Faculty Development and Instructional Support)
 - Learning & Assessment Specialists (Learning and Assessment Services)
- Use disciplinary QEP rubrics to guide assignment design and integration of research into courses
- Incorporate Real-World Team Projects into courses (program to be developed)
- Incorporate Reality Chat speakers into courses (program to be developed)
- Submit proposal for QEP Curriculum Development Grant for development of research-enhanced courses
 - Core, Major, Writing in the Disciplines, Research-Intensive

Service Opportunities

- Serve as member of QEP Task Forces
 - Curriculum, Mentored Research, Resources, Assessment, Community Outreach