UNDERGRADUATE RESEARCH AMBASSADORS
ACADEMIC ENGAGEMENT PROGRAM

LIVING LEARNING COMMUNITIES

STUDENT INNOVATION

SUMMER SESSION

UNDERGRADUATE RESEARCH OPPORTUNITIES PROGRAM
INTRODUCTION

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Biomedical Engineering
Minor in Health and Medical Sciences,
Research option

Ultrasensitive detection of cell surface and soluble proteins using CRISPR-Cas12a
WHO ARE WE?

Purpose
• To help students find research opportunities, improve communication skills, & gain access to valuable resources for undergraduate research
• To communicate that research is for everyone & anyone
• To encourage multidisciplinary work and involvement

URA Website
http://urop.gatech.edu/content/undergraduate-research-ambassadors
WHAT IS RESEARCH

Communicative
Collaborative
Innovative
Skillsets
Advancing
Knowledge
Discovery
Network
Creative
Inclusive
Collective
Contributive
Analyzing
Observation
Peer-reviewed
Academia
Original
WHY DO RESEARCH
HOW TO GET INVOLVED AND WHEN
HOW TO GET INVOLVED

➢ URA OFFICE HOURS
   Every Monday and Tuesday from 4 to 5 pm in Clough 205Q

➢ URA PROGRAMS & UROP GRANTS

➢ STUDENT NETWORKING
   Professors, classes, advisors, etc.
RESEARCH CLASSES

➤ RESEARCH FOR CREDIT
2699 / 4699

➤ RESEARCH FOR PAY
Research Assistantship
(free audit class)
2698 / 4698
RESEARCH OPTION

› REQUIREMENTS

• Research proposal / thesis
• Minimum 9 hours research
• Proposal & thesis writing courses (LMC 4701, LMC 4702)
• Available in 5 colleges and 24 majors
RESEARCH FUNDING

➤ **PURA SALARY AWARDS**
Stipend for semester research project – $1,500

➤ **PURA TRAVEL AWARDS**
Up to $1,000 to present at a professional conference
EVENTS

› **UROP SYMPOSIUM**
  Annual Undergraduate Research Spring Symposium

› **UROP & URA RESEARCH FAIR**
  Fall & Spring Undergraduate Research Fair

› **GT1000**
  Undergraduate Research & Innovation

› **URA WORKSHOPS**
  What to Expect in Research, Summer Research Opportunities, Pre-Health & Pre-Grad Coffee Hour, How to Communicate Your Research

› **UROP WORKSHOPS**
  PURA Proposal Workshop, Direct Connections Panel, Panels, etc.
LEAD
Develop workshops and information sessions to present on undergraduate research

MENTOR
Mentor students to get more involved through Office Hours, the UROP website, and student networks

Office Hours
Help students be connected with research opportunities and be involved in undergraduate research
NEED HELP? COME TO OFFICE HOURS!

➢ **Contacting Faculty & Labs**
  Help with writing emails and applications for undergraduate research

➢ **Interested in joining a lab?**
  Come talk to us! We have some opportunities for undergraduate research!

➢ **Writing**
  Help with writing research proposals, grants, and/or academic papers
INTERESTED IN UNDERGRADUATE RESEARCH?

JOIN THE UROP MAILING LIST

Be the first to hear about research opportunities, program deadlines, and more.

TEXT UROP TO 42828

OR VISIT goo.gl/Wpt6ms