

COSAM  
UNDERGRADUATE  
RESEARCH  
INFORMATION SESSION

# IS RESEARCH REQUIRED?

- Research is required for the following majors:
  - Biomedical Sciences – PMED, PDEN, POPT, PPHS, PPAT (2 hours)
  - Biochemistry (3 hours)
  - Chemistry B.A. (3 hours)
- Everyone is encouraged to conduct research!
  - It can be counted as a professional or major elective

## HOW MUCH TIME WILL I SPEND RESEARCHING?

- On average, each credit hour for research equates to 2-3 hours spent in the lab each week.
- Research is typically 2 hours per semester, but it can change depending on your project.
- If your research project is worth 2 credit hours, expect to work in a lab anywhere between 4-6 hours each week.

# HOW MUCH RESEARCH CAN YOU DO?

- As much as you want!
- Most majors can accept up to 6 hours of research towards degree progress. Any research done after that will be counted as free electives.
  - Biomedical Sciences / Pre – Med/ Den/ Opt:  
You can only count 4 hours of research towards BMSC Electives

## WHAT DEPARTMENTS CAN I CONDUCT RESEARCH WITH?

- Research is done throughout campus, so you can conduct research outside of COSAM.
- If you would like to conduct research outside of your department, talk with your faculty advisor about a course substitution form.

# WHAT DEPARTMENTS CAN I CONDUCT RESEARCH WITH?

## COSAM DEPARTMENTS:

- Biology
- Chemistry
- Math
- Physics
- Geosciences

## OTHER COLLEGES OUTSIDE OF COSAM:

- AU College of Veterinary Medicine
- Harrison School of Pharmacy
- Kinesiology
- Nutrition
- Engineering
- Fisheries
- Animal Science
- (Anything directly science - based)

If you want to conduct research in another department that is not listed, like Psychology or Human Sciences, please talk with your faculty advisor about a course substitution.

# HOW DO I FIND A RESEARCH PROJECT?

- Reach out to a professor who conducts research that you are interested in.
  - Send a resume
  - Be professional
- You and the professor will agree on a research project.
- You should begin looking for a research project at least one semester before you plan on researching due to limited spots in labs.

# COSAM Research Browse Session

Biology & Pre-Health Students

Thursday, January 25th in Rouse Atrium  
between 1:00 – 3:00

- Speak with representatives of different labs to find a lab that is a good fit for you.
  - Biology department
  - Harrison School of Pharmacy
  - AU College of Veterinary Medicine
- If you are interested in working with a lab, give them an interest form that includes your information.
- Interest forms will be available in the lobby of COSAM Student Services and at both the information and browse sessions.





# HOW DO YOU REGISTER FOR RESEARCH?

- Once you and the professor you're working with have decided on a research project for you:
  - Decide how many credit hours it will be worth
  - Make your research schedule based on your class schedule
  - **The administrator for that department will enroll you in the research course (For example, BIOL 4980)**

# IS THERE A FORM FOR RESEARCH?

- Biology and Chemistry both have forms within their departments
- If you are conducting research with Harrison School of Pharmacy or Auburn University College of Veterinary Medicine:
  - Forms are located in COSAM Student Services lobby
  - Turn form into HSOP or Vet Med's administrator

# RESUME

- Attach a resume when you email a professor about conducting research
- Include a resume with your interest form at the browse session
- Need help?
  - Go to the Career Center

QUESTIONS?

# Undergraduate Research Ambassadors

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