

Grace Hart

State College, PA
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EDUCATION

The Pennsylvania State University - University Park

B.S. in Psychology, Life Sciences

Minor in Anthropology

GPA: 3.84/4.00

Graduation: Fall 2024 (Expected)

Awards: Dean's List (Fall 2021 - present)

ACADEMIC PROJECTS

ANTH 496: Independent Studies *(August 2024 - present)*

The Pennsylvania State University

Supervisor: Tim Ryan, PhD

- Construct and coordinate experimental design
- Process and analyze MicroCT image data
- Evaluate and write up results

EXPERIENCE

Teaching Assistant *(August 2024 - present)*

ANTH 216N: Sex and Evolution

The Pennsylvania State University

- Organize and present content for class discussion section
- Prepare and moderate exam review sessions
- Grade and provide feedback on course assignments

Research Associate *(May 2024 - present)*

Muscle Function and Locomotion Lab

The Pennsylvania State University

Principal Investigator: Jonas Rubenson, PhD

- Assist in experimental data collection
- Organize and process MicroCT image data
- Aid in data visualization and generation of graphics for publication

Lab Manager (*May 2024 - present*)**Research Assistant** (*August 2023 - May 2024*)

Laboratory for Personality, Psychopathology and Psychotherapy Research

The Pennsylvania State University

Principal Investigator: Kenneth Levy, PhD

- Research study coordination
- Personality impairment assessment via DSM-5 alternative model
- Transcription of psychotherapy

Research Assistant (*January 2024 - present*)

Functional and Evolutionary Morphology Research Lab

The Pennsylvania State University

Principal Investigator: Tim Ryan, PhD

- Process and analyze MicroCT image data
- Assist in experimental procedures

Research Assistant (*January 2024 - present*)

Behavioral Endocrinology and Evolution Lab

The Pennsylvania State University

Principal Investigator: David Puts, PhD

- Organize and conduct interviews with study participants
- Collect and process participant data

Barista (*May 2023 - present*)

Hatch: Coffee with a Purpose

Huntsville, AL

- Provide superior customer service and operate cash register
- Design, brew and serve specialty coffee and tea beverages

POSTERS

Penley, A., Allen, M., Hacker, A., Eisworth, P., **Hart, G.**, Vitale, A., Mann, C., Buterbaugh, R., Baek, S. & Puts, D. (April 2024). *Quantifying the strength and form of sexual selection on women's traits* [Poster session]. Northeastern Evolutionary Psychology Conference, Niagara Falls, NY.

EXTRACURRICULARS**Member - Lambda Alpha Anthropology Society** (*August 2024 - present*)

The Pennsylvania State University

SKILLS

- Familiarity with image-processing software including Avizo, ImageJ/FIJI, MeshLab, ParaView, Medtool, Stradview and Dragonfly
- Problem-solving and critical thinking
- Attention to detail
- Self-motivation and commitment
- Clear and efficient written communication
- Project management