

## **ENGINEERING OPPORTUNITIES FAIR 2024**

### STUDENT ORGANIZATIONS

- 3 Amateur Radio Club
- 7 American Institute of Chemical Engineers
- 2 American Society of Civil Engineers
- 5 American Society of Mechanical Engineers
- 4 CubeSat Club
- 9 Engineering in Medicine and Biology
- 12 Engineering Student Council
- 18 Formula SAE
- 6 Honors Societies
- 10 Institute of Electrical and Electronic Engineers
- 1 Institute of Transportation Engineers
- 8 International Society of Pharmaceutical Engineering
- 14 National Society of Black Engineers
- 11 National Society of Professional Engineers
- 15 Society of Asian Scientists and Engineers
- 16 Society of Hispanic Professional Engineers
- 17 Society of Women Engineers
- 13 Villanova Community Action by New Engineers

#### **PROGRAMS**

- 24 Career Center
- 25 Education Abroad
- 21 Engineering Well-being Committee
- 23 Grand Challenges Scholars Program

- 20 Health Promotion
- 26 INNOVATE
- 22 McNulty Ambassadors
- 19 VESTED and NovaEdge

#### **ACADEMIC MINORS**

- 30 Aerospace Minor
- 34 Biochemical Engineering Minor
- 33 Biomedical Engineering Minor
- 35 Cellular Engineering Minor
- 32 Computer Engineering Minor
- 32 Electrical Engineering
- 27 Engineering Entrepreneurship Minor
- 28 Humanitarian Engineering Minor & VESL
- 31 Mechatronics
- 29 Real Estate Development Minor
- 36 Sustainability Studies
  Minor/Sustainable Engineering Minor

#### **RESEARCH**

- 37 Center for Research and Fellowships
- 39 COE Graduate Studies
- 38 COE Research and Innovation

# LOCATED ON THE GROUND FLOOR OF THE DROSDICK INNOVATION LAB:

Biomedical Materials Cluster Environmental Engineering

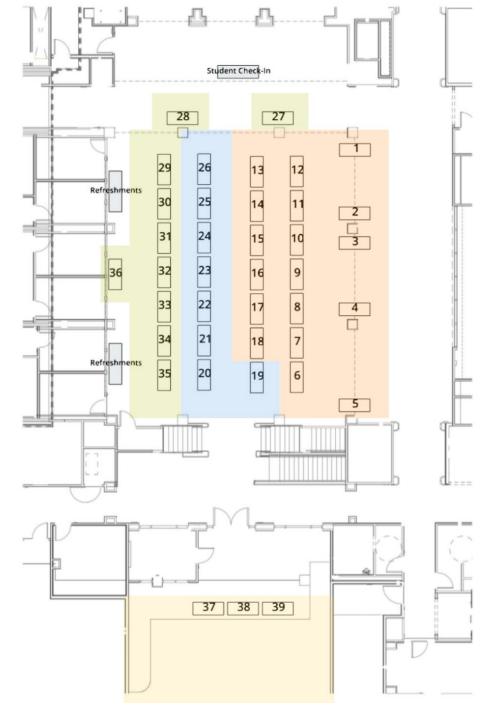
NovaCell

Smarthealth Cluster

Structural Engineering

Villanova Center for Resilient Water Systems (VCRWS)

Villanova Human Mobility Data Lab (NovaMobility Lab)





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