College of Science

Academic Programs

Ali Andalibi  
Interim Dean

Health & Biological Sciences
- Biology  
  Chair: Gerri Grant
- Environmental Science and Policy  
  Chair: Alonso Aguirre
- Forensic Science  
  Director: Mary Ellen O’Toole

Terrestrial Sciences
- Interdisciplinary Program in Neuroscience  
  Director: Saleet Jafri
- Systems Biology  
  Chair: Iosif Vaisman
- Geography and Geoinformation Science  
  Chair: Dieter Pfoser
- Computational and Data Sciences  
  Chair: Jason Kinser

Physical Sciences
- Atmospheric, Oceanic, and Earth Sciences  
  Chair: Jim Kinter
- Chemistry and Biochemistry  
  Chair: Gerald Weatherspoon
- Mathematical Sciences  
  Chair: David Walnut
- Physics and Astronomy  
  Chair: Paul So
Research Centers

Health & Biological Sciences
- Center for Applied Proteomics and Molecular Medicine (CAPMM)
  Co-Director: Lance Liotta
  Co-Director: Chip Petricoin
- National Center for Biodefense and Infectious Diseases (NCBID)
  Director: Charlie Bailey
- Environmental Science and Technology Center (ESTC)
  Director: John Qu
- Microbiome Analysis Center (MBAC)
  Director: Pat Gillevet
- Potomac Environmental Research and Education Center (PEREC)
  Director: Chris Jones

Terrestrial Sciences
- Center for Earth Observing and Spatial Research (CEOSR)
  Co-Director: John Kwiatkowski
  Co-Director: Arie Croitoru
- Center for Geospatial Intelligence (CGEOINT)
  Director: Anthony Stefanidis
- Center for Spatial Information Science and Systems (CSISS)
  Director: Liping Di

Physical Sciences
- Center of Intelligent Spatial Computing for Water/Energy Science (CISC)
  Director: Phil Yang
- Center for Collision Safety and Analysis (CCSA)
  Director: Steve Kan
- Center for Ocean, Land, Atmosphere Studies (COLA)
  Managing Director: Jagadish Shukla
  Director: Jim Kinter
- Center Fluid Dynamics (CFD)
  Director: Rainald Lohner

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Interim Dean
## College of Science

<table>
<thead>
<tr>
<th>Position Category</th>
<th>Count</th>
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<tbody>
<tr>
<td>Tenure Line Faculty</td>
<td>167</td>
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<tr>
<td>Instructional Faculty</td>
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<tr>
<td>Administrative Faculty</td>
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<tr>
<td>Research Faculty</td>
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<tr>
<td>Postdoctoral Research Fellows</td>
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<tr>
<td>Adjunct appointments</td>
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<tr>
<td>GTA/GRA appointments</td>
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<tr>
<td>Classified Staff (including Lab Techs)</td>
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<tr>
<td>Hourly Wage appointments</td>
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<tr>
<td><strong>Total</strong></td>
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