THE COLLEGE OF SCIENCES builds the foundations needed for critical thinking, as well as career success in programs ranging from communication and journalism to the physical, biological, social, behavioral and computational sciences.

### 2020 Priorities

1. Improve student success: progression, retention, graduation and careers.
2. Enhance student learning: innovation, experimentation and evaluation.
3. Strengthen research and research funding.
4. Shape nationally competitive Ph.D. programs and professionally useful master’s programs.
5. Increase fundraising—both annual giving and major gifts.
6. Foster internationalization efforts in appropriate departments.
7. Build a culture of diversity and inclusiveness for faculty and students.
8. Promote faculty career success and satisfaction.

### 2019-2020 Degree Programs

- **Bachelor’s**: 20
- **Master’s**: 13
- **Doctoral**: 11

### Fall 2019 Enrollment

- **ANTHROPOLOGY**: 339
- **BIOLOGY**: 2,113
- **CHEMISTRY**: 786
- **NSCM***: 2,070
- **MATHEMATICS**: 328
- **MODELING & SIMULATION**: 4
- **PHYSICS**: 333
- **SPSIA***: 1,389
- **PSYCHOLOGY**: 4,269
- **SOCIOLOGY**: 474
- **STATISTICS & DATA SCIENCE**: 315
- **UNDECIDED SCIENCES**: 95

*Nicholson School of Communication and Media  
*School of Politics, Security, and International Affairs

### UCF Total

- **69,525**

### COS Total

- **12,515**

### UCF Undergrads

- **18%**
- **Pursue COS Degrees**

### 2020 UCF Top Majors

- **Psychology**: #1, 4,269 Students
- **Biology**: #7, 2,113 Students
**2020 Degree Programs**

- **Anthropology**
  - Anthropology B.A.
  - Anthropology M.A.
  - Integrative Anthropological Sciences Ph.D.

- **Biology**
  - Biology B.S.
  - Biology M.S.
  - Conservation Biology Ph.D.

- **Chemistry**
  - Chemistry B.S.
  - Forensic Science B.S.
  - Chemistry M.S.
  - Forensic Science M.S.
  - Chemistry Ph.D.

- **Nicholson School of Communication and Media**
  - AD/PR B.A.
  - Communication and Conflict B.A.
  - Human Communication B.A.
  - Journalism B.A.
  - RTV B.A.
  - Communication M.A.
  - Strategic Communication Ph.D.

- **Mathematics**
  - Mathematics B.S.
  - Mathematical Sciences M.S.
  - Mathematics Ph.D.

- **Physics**
  - Physics B.A.
  - Physics B.S.
  - Physics M.S.
  - Physics Ph.D.

- **School of Politics, Security, and International Affairs**
  - Int'l and Global Studies B.A.
  - Political Science B.A.
  - Political Science M.A.
  - Security Studies Ph.D.

- **Psychology**
  - Psychology B.S.
  - Clinical Psychology M.A.
  - Industrial Organizational Psy M.S.
  - Psychology Ph.D.

- **Sociology**
  - Social Sciences B.S.
  - Sociology B.A.
  - Sociology B.S.
  - Applied Sociology M.A.
  - Sociology Ph.D.

- **Statistics and Data Science**
  - Actuarial Sciences B.S.
  - Statistics B.S.
  - Statistical Computing M.S.
  - Big Data Analytics Ph.D.

- **Interdisciplinary**
  - Modeling and Simulation – COS M.S.
  - Modeling and Simulation – COS Ph.D.

**2020 Centers, Institutes and Initiatives**

- UCF Arboretum
- Center for Global Economic and Environmental Opportunity
- Geographic Information Systems
- The India Center
- Intelligence Community Center for Academic Excellence
- ISTEM
- Kurdish Political Studies Program
- Lou Frey Institute
- UCF Marine Turtle Research Group
- Prince Mohammad bin Fahd Program for Strategic Research and Studies
- Robinson Observatory
- National Center for Forensic Science
- Puerto Rico Research Hub
- UCF RESTORES

**2019 -2020 Scholarship Funding**

- $142k in Scholarships Awarded to Students

**2019 -2020 National Rankings**

- **BestColleges.com**
  - Best Online Bachelor’s Programs:
    - Anthropology: #2
    - Communication: #4
    - Political Science: #1
    - Psychology: #2
    - Sociology: #3

- **AffordableColleges.com**
  - Affordable Online Bachelor’s Programs:
    - Anthropology: #1
    - Communications: #3

- **U.S. News and World Report**
  - Best Graduate Programs:
    - Physics: #61

**2020 Research Funding**

- New Funding
  - FY16: $14.6M
  - FY17: $16.6M
  - FY18: $26.1M
  - FY19: $27.3M

**2019 -2020 Research**

- $27 million awarded in College of Sciences research funding
- 1110 Faculty Publications in the College of Sciences
- 24 Faculty Patents in the College of Sciences
- #2 College for Research Funding at the University of Central Florida