Fall 2020 Highlights

• Graduate program in video game design ranked No. 1 in The Princeton Review; undergraduate program ranked No. 14.

• Three of UCF’s four 20-21 Goldwater Scholars study in the College of Sciences.

• Peter Delfyett earned membership in the National Academy of Engineering and won the 2021 Arthur L. Schawlow Prize in Laser Sciences.

• James Hickman was inducted into the National Academy of Inventors.

• A new scholarship started by the National Save the Sea Turtle Foundation will award junior and senior students with support for their tuition, books and academic fees.

• COS alumni played a part in summer 2020 when Americans were launched into space from U.S. soil for the first time in over a decade.

• Drs. Xiaohu Xia and Richard Klemm are working on early cancer screening methods. One is a new test method for biochemicals that indicate the presence of cancer. The other is a handheld device that could allow people to screen themselves for cancer using a reflective wave to study tissue beneath the skin.

• Recently, UCF RESTORES began offering treatment services for healthcare workers and first responders experiencing traumatic stress as essential workers during the COVID-19 worldwide pandemic.

2020-2021 Degree Programs

<table>
<thead>
<tr>
<th>Bachelor’s</th>
<th>Master’s</th>
<th>Doctoral</th>
</tr>
</thead>
<tbody>
<tr>
<td>23</td>
<td>16</td>
<td>10</td>
</tr>
</tbody>
</table>

Fall 2020 Declared Majors

<table>
<thead>
<tr>
<th>Degree Program</th>
<th>2020 Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anthro.</td>
<td>353</td>
</tr>
<tr>
<td>Biology</td>
<td>2593</td>
</tr>
<tr>
<td>Chem.</td>
<td>850</td>
</tr>
<tr>
<td>NSCM*</td>
<td>4073</td>
</tr>
<tr>
<td>Math.</td>
<td>351</td>
</tr>
<tr>
<td>Modeling &amp; Sim.</td>
<td>6</td>
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<tr>
<td>Physics</td>
<td>364</td>
</tr>
<tr>
<td>SPSIA*</td>
<td>1403</td>
</tr>
<tr>
<td>Psych.</td>
<td>4773</td>
</tr>
<tr>
<td>Sociology</td>
<td>473</td>
</tr>
<tr>
<td>Stats. &amp; Data</td>
<td>349</td>
</tr>
<tr>
<td>Undecided</td>
<td>102</td>
</tr>
</tbody>
</table>

2020 UCF Top Majors

<table>
<thead>
<tr>
<th>#1</th>
<th>Psychology</th>
<th>4,773 Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>#4</td>
<td>Biology</td>
<td>2,593 Students</td>
</tr>
<tr>
<td>#9</td>
<td>Digital Media</td>
<td>2,113 Students</td>
</tr>
</tbody>
</table>
2020-2021 Degree Programs

Anthropology
- Anthropology B.A.
- Anthropology M.A.
- Integrative Anthropological Sciences 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.
- Data Science B.S.
- Statistics B.S.
- Statistics and Data Science M.S.
- Big Data Analytics Ph.D.

Nicholson School of Communication and Media
- Advertising/ Public Relations B.A.
- Communication and Conflict B.A.
- Digital Media B.A.
- Film B.A.
- Film B.F.A.
- Human Communications B.A.
- Journalism B.A.
- Media Production and Management B.A.
- Communication M.A.
- Digital Media M.A.
- Emerging Media M.F.A.
- Feature Film Production M.F.A.
- Interactive Entertainment M.S.
- Strategic Communication 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
- Robinson Observatory
- National Center for Forensic Science
- UCF RESTORES

2020-2021 Scholarship Funding

$127k In Scholarships Awarded to Students

2020-2021 National Rankings

U.S. News and World Report
Best Graduate Programs:
- Atomic/Molecular/Optical Physics #12
- Physics #61

The Princeton Review
Graduate Video Game Design #1
Undergraduate Video Game Design #14

2020-2021 Research

$120
- MILLION IN PROPOSALS in College of Sciences research funding

314
- PROPOSALS SUBMITTED with COS Faculty as the lead Principal Investigator

140
- PROPOSAL COLLABORATIONS with COS Faculty as Co-PIs

$25
- MILLION AWARDED in COS Research Funding

#2
- COLLEGE FOR RESEARCH PROPOSAL SUBMITTED in COS Research Funding

#4
- COLLEGE FOR RESEARCH PROPOSALS AWARDED in Dollar Value & Funding