# Leading Students to Empower their Peers in Undergraduate Research

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# Three Types of Student Leadership Programs

- 1. L.E.A.R.N. Program
  - a. Peer Mentors
  - b. Teaching Assistants
  - c. Student Assistants
- 2. Peer Advising/Mentoring
- 3. Student Councils

## L.E.A.R.N. Peer Mentors









### L.E.A.R.N. @ UCF and FAU

- Learning Community
- Introduction to Research I & II courses
- Social, Academic and Service Programming
- Academic Advisors
- Faculty/Graduate Mentors in research
- Peer Mentors







## L.E.A.R.N. Peer Mentor: Training

#### At UCF

- 3 for FTIC & 3 for transfer students
- Starts before fall semester starts, and continues throughout the year once a month
- 1 Student Assistant
- Starts 2 weeks before fall semester starts, and continues on-the-job

- 3 for FTIC & 3 for transfer students
  - Initiated prior to fall semester
  - Once weekly throughout academic year
  - Case by case basis

## L.E.A.R.N. Peer Mentor: Responsibilities



At UCF	At FAU
<ul> <li>Monthly meetings with students</li> <li>Teaching assistant for Introduction to Research Courses</li> </ul>	<ul> <li>Monthly meetings with students</li> <li>Teaching assistant for Introduction to Research Courses</li> </ul>
<ul> <li>Meets with LEARN students during office hours</li> <li>Grading</li> <li>Program implementation support</li> <li>Office support</li> </ul>	





## L.E.A.R.N. Peer Mentor: Growth Opportunities

At UCF	At FAU
<ul> <li>Digital Storytelling Project</li> <li>Provided with one-on-one meetings with staff and Peer Mentor meetings each month</li> </ul>	<ul> <li>Teaching and assessment training from program PIs</li> <li>Development of graduate school and professional skills</li> </ul>
<ul> <li>One-on-one meetings with staff</li> <li>Additional projects</li> <li>Serve on professional panels</li> </ul>	





## L.E.A.R.N. Peer Mentor: Student Compensation

At UCF	At FAU
<ul> <li>\$10/hour for variable hours, thoughts on using stipends due to leadership quality of position</li> <li>Federal Work Study</li> <li>Florida Work Experience Program</li> <li>\$11/hour for 10hrs/week</li> </ul>	\$10/hour with a maximum of \$1,500 for position duration

## Peer Advising and Mentoring







## Peer Mentor Advisors: The Program

#### At UCF

- 3 peer mentors work between 10-30 hours
- Offer two sessions of advising a day, four days a week
  - Both drop-in and appointments
- Peer Mentors saw over 650 students last year: most talk about how to get started

- ~10 peer mentors
- Mentor during weekly office hours and by appointment
- Host workshops
- Classroom presentations
- Summer Summer Contract





### Peer Mentor Advisors: Training

#### At UCF

- One full day with Student Council
  - Covers: basics about our office and how to explain their own work
- Starting early to mid-Summer, new PMs go through about 1 -2 weeks of on the job training with previous year's mentor(s)

- "Peer Mentoring 101" Training
- "Peer Mentor Social"
- Mock Mentoring Sessions
- Monthly Meetings
- Monthly Professional Development (public speaking, time management, stress reduction etc.)





## Peer Mentor Advising: Responsibilities

#### At UCF

- "Own" the advising experience:
  - Prep, advise, and record
  - Assist with assessment
- Given leeway to develop new materials or processes for advising
  - Examples: 'cheat sheets' for special populations
- Provide invaluable feedback to OUR

- Mentor, lead, and host workshops, mentoring sessions, and classroom presentations
- Record "touch points" for assessment
- Provide OURI with student perspective





## Peer Mentor Advising: Growth Opportunities

#### At UCF

- Provided with one-on-one meetings with staff members
- Encouraged to take on new projects to grow skillsets
  - Common: creative projects, public speaking, social media content

- explore research outside of their own disciplines
- network with faculty and students
- create new student professional development opportunities (i.e. workshops)
- pursue opportunities to bolster their applications for future endeavors





## Peer Mentor Advising: Student compensation

#### At UCF

- Paid \$10/hour
- Also use Federal Work Study (or Florida Work Experience Program) funding

- \$600 stipend split between 2 semesters (Fall and Spring)
- Polos and Business cards
- Must complete prerequisites before stipend is disbursed
- Go with the flow:
  - o time of disbursement is flexible
  - disbursement methods have
     changed each year of the program

## Student Councils





### Student Councils: The Details

#### At UCF

#### At FAU

#### **Student Undergraduate Research Council (SURC)**

- NOT an RSO
- 10 members
- Open to all disciplines, we select for variety
- Returning members (~30%)



#### **Council for Scholarship and Inquiry (CSI)**

- Registered Student Organization (SG funding)
- Officers each year range from 6-10 active members (President, VP, treasurer, etc.)
- Open to students from all disciplines
- 258 currently registered members





## Student Councils: Training

#### At UCF

- Recruitment cycle allows for one-day, all-team training in early May
  - Guest speakers, interactive activities, lunch

- Similar training to the Peer Mentor Program:
  - Peer Mentoring 101
  - O What is Research?
  - How to Get Started in Research
  - How to Contact Faculty

## Student Councils: What do they do?

#### At UCF

- Recruit and publicize for us (in-person, social media)
- Administer student and faculty recognition programs
- Advise OUR on programs, workshops, and other efforts

- Recruit and publicize for OURI (classroom presentations, tabling, emails, social media)
- Determine "Distinguished Mentor of the Year" (a faculty mentor award)
- Host the Symposium Reception
- Edit, publish, and fund the Florida Atlantic Undergraduate Research Journal (FAURJ)









## Student Councils: Event Management

#### At UCF

- Past years: student panels and workshops
  - Mythbusters: Undergraduate
     Research Edition
- New this year: Faculty panel
- They are also working together on a "Research Fair" for all the research-related RSOs on campus

- General Body meetings 1-2 per semester
- "Meeting of the Minds" aka "MOM"
  - College Specific in the fall
  - "Super MOM" in the spring
  - Faculty Panel
  - Dinner and Networking
  - Invite other RSOs to table and recruit







# Student Councils: The "Carrot" for Participation

#### At UCF

- Official polo shirt and name tag
- Letters of recommendation
- \$300 in research funds, if they're in good standing
- Networking and leadership opportunities

- OURI T-Shirt
- Letters of Recommendation
- Networking with other students, faculty, and staff
- Leadership opportunities

#### Presenters' Contact Information

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