

Student Academic Resource Center
Annual Report 2022-2023
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Note: At the time of this report submission the IKM Analytics Dashboard has not yet been updated with Spring 2023 SI and tutoring data.

Supplemental Instruction

Supplemental Instruction (SI) is a retention program designed to help students succeed academically and enhance their educational experience. This co-curricular learning experience provides a series of weekly study sessions for students taking historically difficult courses. SI sessions are interactive and collaborative study groups where students develop effective ways to learn the course material, solve problems, and reflect critically with others to achieve a deeper level of learning and become self-regulated learners.

The Student Academic Resource Center's Supplemental Instruction (SI) Program was awarded accreditation, awarded by the International Center for Supplemental Instruction (ICSI) on December 20th, 2022. UCF is the first Florida State University System institution to receive this honor.

1. SARC provided in-person, online, and hybrid SI sessions
2. In 2022-2023, there were 52,097 students enrolled in classes that offered SI, of which 7,655 or 16% attended at least one SI session.
3. 4135 sessions were offered in 195 STEM course sections, reaching 25103 student contacts.
4. SI participants were more likely to receive grades of A, B, or C and more likely to persist in their STEM major, compared to the non-SI participants.
 - a. **Summer 2022:** 1022 SI sessions offered for 28 STEM course sections reaching 5478 student contacts. Of the students who attended SI at least once, 79% earned a C grade or better and, as an average, received a significantly higher final grade in their course, compared to students who never attended SI (3.0 vs 2.9).
 - b. **Fall 2022:** 1,548 SI sessions offered for 93 STEM course sections reaching 8594 student contacts. Of the students who attended SI at least once, 81% earned a C grade or better and, as an average, received a significantly higher final grade (2.9 vs 2.8) in their course, compared to students who never attended SI.
 - c. **Spring 2023:** 1565 SI sessions offered for 74 STEM course sections reaching 11,031 student contacts, a 20% increase (9221 student contacts in Spring 2022.) Of the students who attended SI at least once, 79% earned C grade or better and, as an average, received a significantly higher final grade (2.8 vs 2.6) in their course, compared to students who never attended SI.
5. Students who participated in SI sessions were more likely to persist to the fall semester (92.43%) than non-participants (84.2%)
6. First-time-in-college students who participated in 6 or more SI sessions were retained at a rate of 96.5% vs. non-participants (91.4%) and graduate in four years at a rate 9.3% higher (67.3% vs 58%) than students who do not attend.
7. Transfer students with AA degrees who participate in SI graduate in three years at a 9.9% higher rate (55.5% vs. 45.6%)
8. The 6-year graduation rate of FTIC students who participated in 6 or more Supplemental Instruction sessions is 84.6%

Peer Tutoring

Peer tutoring is one of SARC's co-curricular learning experiences designed to enrich student learning and enhance their educational experience. This free service is offered in a small group or one-on-one setting to UCF students enrolled in undergraduate STEM and business courses associated with the current UCF semester's schedule. Peer tutors are trained to assist students with reviewing concepts and materials presented in class, learning the course content from a different point of view, and developing study strategies to succeed in the course. All tutors are internationally certified through the College Reading and Learning Association (CRLA) Level I & II and are trained to facilitate learning.

1. In 2022-2023, SARC offered one-on-one and group peer tutoring in 86 subjects at three facilities: Trevor Colbourn Hall 117, College of Engineering and Computer Science (CECS), and UCF Downtown.
2. Peer tutoring connected with 11,158 students.
3. Of the students who attended at least one hour of tutoring, 75% earned C grade or better.
4. Students who participated in tutoring 6 or more times were more likely to persist to the fall semester (93.1%) than non-participants (84.5%)
5. FTIC students who attend 6 or more peer tutoring visits have 8% higher retention rate (98% vs. 90%) and graduate in four years at a rate 12% higher (71% vs 59%).
6. Transfer students with AA who attend tutoring graduate three years at a 11% higher rate (57% vs. 46%).

Academic Coaching & Engagement (ACE) Program

The Academic Coaching and Engagement program facilitates academic success among UCF students by providing one-on-one, ongoing peer coaching to help students develop important academic and life skills. Student participation in the program may be mandatory or voluntary.

1. For AY 2022-2023, there were 445 total individual and group ACE sessions completed: 465 unique students, a 51% increase.

Programming/Events

- **Hybrid Services** – Several peer tutoring and SI sessions were provided using the hybrid modality, where students attend and collaborate either in-person or online via Zoom. The hybrid modality provides flexibility, allowing students to choose their preferred modality while increasing opportunities for students to attend a session. In Spring 2023, all 7 Academic Success workshops were delivered in hybrid modality.
 - In 2022-23, a total of 578 hybrid sessions were held, connecting with 3,433 students.
 - 345 hybrid SI sessions were facilitated, recording 2,161 student contacts
 - 223 hybrid tutoring sessions were facilitated, recording 1,104 student contacts
 - In Spring 2023, 7 hybrid Academic Success workshops were conducted, connecting with 168 students.
- **Academic Success Workshops** - SARC offers a series of academic success workshops each semester to provide students with an opportunity to continually enhance their learning strategies and become effective and self-regulated learners.

- During AY 2022-2023, SARC provided 16 Academic Success Workshops face-to-face and online via Zoom, connecting with 223 students.
- **Study Union** – During the fall and spring semesters, SARC tutors and SI Leaders host final review sessions at the Student Union during finals week. During AY 2022-2023, sessions were delivered in a hybrid format: face-to-face and online via Zoom, and recorded for later viewing. The Study Union event took place during finals week in Fall 2022 and Spring 2023 delivering 150 hybrid (face-to-face and online) final review sessions and reaching a total of 7,724 student contacts (3,796 live f2f and online, and 3,697 recorded views.)
 - Fall 2022: SARC hosted 70 hybrid final review sessions over 5 days reaching 4,396 live and recorded student contacts.
 - Spring 2023: SARC hosted 80 hybrid final review sessions over 8 days reaching 3,328 live and recorded student contacts.
- **Online Services** - SARC provides a variety of online resources and services to help UCF students connect 24/7. This includes peer tutoring, SI, and ACE coaching offered hybrid and online via Zoom, a library of academic support videos, virtual and recorded final exam review sessions, hybrid workshops, and more!
 - Academic Support: SARC provided online peer tutoring, SI, ACE coaching, and final review sessions through Zoom in 2022-2023, with overall 22478 online student contacts.
 - SARC's Technology Assistant developed training materials and videos to train student staff on the online platform Zoom and on the use of technology to provide 575 hybrid (face-to-face and online) tutoring and SI sessions in Fall 2022 and Spring 2023.
 - SARC tutors and SI leaders use Webcourses to communicate with students enrolled in the courses they support and complete training modules to develop their tutoring skills.
- **Access Program**

The Access Program is a 6-week conditional admission summer B program where students are fully admitted to UCF in Fall semester if they successfully meet all program requirements.

 - For the 197 students in the 2022 Access cohort,
 - 192/197 (97.4%) successfully completed program and were eligible for fall semester
 - 189/192 (98.4%) enrolled in the fall 2022 semester.