

MISSION

THE SIEGAL LIFELONG LEARNING PROGRAM improves and enriches lives by providing access and lowering barriers to educational opportunities for adult learners and skill-seekers, connecting CWRU faculty and the broader world of higher education to lifelong learners both locally and around the globe.

PERSONAL ENRICHMENT OPPORTUNITIES

COURSES AND LECTURES: Since its inception in 2012, programming has been offered year-round by CWRU faculty and local subject experts as well as national and international scholars. Subject areas include art, history, science, religion, literature, contemporary topics and more. Siegal has expanded its reach to 40 states and 7 countries, amounting to more than 14,000 enrollments in the current fiscal year.

JEWISH STUDIES: Within the personal enrichment scope, Siegal offers a robust Jewish Studies program in continuing the legacy of Siegal College of Jewish Studies. Courses and lectures incorporate topics such as Jewish history, politics, literature and art, Biblical studies, Hebrew language courses and more. The Jewish Studies program has grown to 6,000 registrations in the current fiscal year.

COURSE AUDIT PROGRAM FOR SENIOR CITIZENS: Individuals ages 65 and older can audit CWRU undergraduate courses at a reduced tuition price through this program with approval from individual instructors.

EDUCATIONAL TRAVEL: The personal enrichment division of Siegal includes an extensive travel program for alumni and friends. CWRU faculty are engaged to lead educational journeys to national and international destinations most recently including Morocco, Antarctica, China and Iceland.

CONTINUING PROFESSIONAL STUDIES

The Continuing Professional Studies division of Siegal offers an array of non-credit and certificate-based programs for skill-seekers looking to gain a competitive edge in their current career or transition to a new path. Hundreds of students have earned certificates of completion for these programs.

BOOT CAMPS: 24-week Data Analytics, Cybersecurity and Coding bootcamps have been operating since 2017 with new cohorts beginning quarterly. Over 500 students have completed boot camps.

DIGITAL CAREER CERTIFICATES: Beginning in late 2020, Siegal began offering 18-week programs in Tableau Data Analytics, Facebook Digital Marketing, Salesforce Administration and Asana Project Management. Certifications are co-branded by each of the software platform companies.

POST GRADUATE CERTIFICATES: Siegal supports Post Graduate Programs in Data Science through its partnership with The International School of Engineering (INSOFE) based in India.

PROGRAMS IN DEVELOPMENT: Programs to be launched in 2021 include Digital Music Production and Social Impact programs in areas such as clean energy, marine and wildlife conservation and public health.

GRANT FUNDED PROGRAMS

Siegal Lifelong Learning has been able to secure grant funding from external sources to develop new models of serving the community. These opportunities include:

- Multi-year Department of Defense Projects Lightweighting Innovations of Tomorrow (LIFT)
 offers grant-supported development and implementation of short courses in manufacturing
 technologies including polymers, advance materials and additive manufacturing.
- Enrichment programming for underserved communities in the Hough neighborhood supported by the Cleveland Foundation. Funding aids student recruitment, instructor salaries and course materials.
- Friends of Jewish Lifelong Learning have approved annual grants for coming years to support a Jewish scholar-in-residence, Jewish Studies academic symposium and Israel scholar lecture. These funds enable Siegal to expand its capacity to offer high quality academic level programming for our local constituency.

Siegal Lifelong Learning is currently exploring additional opportunities for external support of this nature.

DEGREE OFFERINGS

Siegal Lifelong Learning provides recruitment, administrative and student support, as well as acting as faculty liaison to the International School of Engineering (INSOFE), a graduate education institution with campuses in India. Dual specialization masters programs are offered by the CWRU School of Engineering. Students based in India begin with courses in Data Science at INSOFE followed by coursework at CWRU to complete their degree. Current approved programs include:

- MS in Biomedical Engineering with specialization in Digital Health Analytics
- MS in Mechanical Engineering with specialization in Artificial Intelligence and Robotics
- MS in Civil Engineering with specialization in Artificial Intelligence and Machine Learning
- MS in Computer Science with specialization in Data Science

Siegal is working to expand this partnership into other areas such as supply chain management and bioinformatics.

CUSTOMIZED CORPORATE TRAINING

Utilizing CWRU faculty and industry subject matter experts, Siegal provides customized coursework to meet the educational needs on a contract basis for corporations and government labs targeting mid-career working professionals. Thus far, we have served over 300 students from Northeast Ohio companies in areas ranging from Systems Thinking to New Materials.







