COLLEGE OF ARTS AND SCIENCES

Fahy Hall, Room 118 and 130

(973) 761-9022, Main (973) 275-2564 Graduate

Website: www.shu.edu/arts-sciences/ (https://www.shu.edu/arts-

sciences/)

Interim Dean: Jonathan Farina, Ph.D.

Associate Dean for Academic Affairs: Mitra Shojania-Feizabadi, Ph.D.

Associate Dean for Faculty and Research:

Associate Dean for Undergraduate Academic Affairs, Enrollment Management, and Donor Relations: Christopher A. Kaiser, Ed.D. Associate Dean for Graduate Academic Affairs: Michael Dooney, Ph.D. Assistant Dean for Finance and Administration: Sheila F. Riley, M.P.A. Project Acceleration and University Scholarships: Francesca Phillippy,

M.A.

Associate Director of the Louis and Vivienne Gentile Arts and Sciences

Leadership Center: Christopher A. Kaiser, Ed.D.

Departments and Chairs

Biological Sciences: Jessica Cottrell, Ph.D. **Chemistry and Biochemistry:** Stephen Kelty, Ph.D.

English: Angela Weisl, Ph.D. **History:** Maxim Matusevich, Ph.D.

Languages, Literatures and Cultures: Diana Amell-Alvarez, Ph.D. Mathematics and Computer Science: John T. Saccoman, Ph.D.

Philosophy: Travis Timmerman, Ph.D. **Physics:** M. Alper Sahiner, Ph.D.

Political Science and Public Affairs: Michael Taylor, Ph.D.

Psychology: Kelly Goedert, Ph.D. **Religion:** Colleen Conway, Ph.D.

Sociology, Anthropology, and Criminal Justice: Cherubim Quizon, Ph.D.

Social Work: Matthew Corrigan, Ph.D.

Interdisciplinary Programs

Data Visualization and Analysis: Manfred Minimair, Ph.D.

Economics: Kurt Rotthoff, Ph.D.

Environmental Studies: Thomas Rzeznik, Ph.D.

Liberal Studies: Mark Couch, Ph.D.

Pre-Medical/Pre-Dental Plus: Majid Whitney, M.S.W. Russian and East European Studies: Maxim Matusevich, Ph.D. Social and Behavioral Sciences: Leslie Bunnage, Ph.D. University Honors Program: John Ranieri, Ph.D.

Women and Gender Studies: Karen Gevirtz, Ph.D., Denise Vigani, Ph.D.

The College of Arts and Sciences offers programs of study leading to the degrees Bachelor of Arts, Bachelor of Science, Master of Arts, Master of Science, Master of Public Administration, Master of Social Work and Doctor of Philosophy.

Through its core courses, the College of Arts and Sciences provides students with a foundation in the liberal arts and training in essential skills such as writing and logic; through its majors and minors, the College prepares students for professional careers or graduate education. A vibrant and dynamic community of learners, the College of Arts and Sciences has foundational roots in a rich intellectual tradition rooted in the liberal arts, is served by a committed and nationally recognized

faculty, and offers courses and programs which provide students with multiple pathways to success.

Undergraduate Programs of Study in the College of Arts and Sciences

Major Fields of Study Leading to the Bachelor of Arts Degree

Africana Studies *

Anthropology *

Asian Studies *

Biology

Catholic Studies *

Creative Writing *

Criminal Justice *

Economics

English *

Environmental Studies *

History *

Italian *

Latin American and Latino/Latina Studies *

Liberal Studies

Modern Languages

Philosophy *

Physics *

Political Science *

Psychology *

Religion *

Social and Behavioral Sciences

Social Work *

Sociology *

Spanish *

* A minor in this program is also available.

Major Fields of Study Leading to the Bachelor of Science Degree

Biochemistry

Biology

Chemistry *

Computer Science *

Financial Mathematics

Mathematics *

Physics *

Psychology*

* A minor in this program is also available.

Pre-Professional Advising

Pre-Dental

Pre-Law

Pre-Medical

Pre-Optometry

Pre-Veterinary

The Louis and Vivienne Gentile Arts and Sciences Leadership Center

Associate Director: Christopher Kaiser, Ph.D.

Seton Hall is excited to launch what is one of the few undergraduate leadership programs in the country for students planning a career in the arts and sciences. Whether you are in the hard sciences or the humanities, this program will make you a more effective leader. In addition to receiving a foundational understanding of leadership under the university's umbrella Leadership Institute, students in the College of Arts and Sciences at Seton Hall will receive leadership development specific to their profession and taught by leaders in their respective field.

In addition to the academic and experiential understanding of what it means to be a leader in the arts and sciences, students in the program will also have access to information and a network specifically designed to give them a leg up on their counterparts as they embark on their new careers. Not only will they have a built-in network of senior and junior professionals to learn from and engage with, but they will have insight into which thought leaders, podcasts, and blogs will enhance their professional development in the field.

The Louis and Vivienne Gentile Arts and Sciences Leadership Center is responsible for the leadership pillar of character.

For specific questions regarding the center, please contact Dr. Christopher Kaiser at christopher.kaiser@shu.edu or (973) 761-9430.

Major

- 4+1 B.S. in Financial Mathematics from Seton Hall and M.S. from Stevens Institute of Technology (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-mathematicscomputer-science/financial-mathematics-4-1-bs-ms/)
- Accelerated 3+2 B.S. in Computer Science with MS in Data Science (http://catalogue.shu.edu/undergraduate/college-arts-sciences/ department-mathematics-computer-science/accelerated-32-bs-in-computer-science-with-ms-in-data-science20/)
- Africana Studies Major (B.A.) (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/special-arts-sciencesprograms/africana-studies-major-ba/)
- Anthropology Major (B.A.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-sociology-anthropology-socialwork-criminal-justice/anthropology-major-ba/)
- Asian Studies Major (B.A.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-languages-literatures-cultures/ asian-studies-major-ba/)
- Biochemistry Major (B.S.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-chemistry-biochemistry/ biochemistry-major-bs/)
- Biology Major (B.A.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-biological-sciences/biology-majorba/)
- Biology Major (B.S.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-biological-sciences/biology-majorbs/)
- Catholic Studies Major (B.A.) (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/special-arts-sciencesprograms/catholic-studies-major-ba/)
- Chemistry (Non-ACS) Major (B.S.) (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-chemistrybiochemistry/chemistry-non-acs-major-bs/)
- Chemistry Major (B.S.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-chemistry-biochemistry/chemistrymajor-bs/)

- Classical Studies Major (B.A.) (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-languagesliteratures-cultures/classical-studies-major-ba/)
- Computer Science Major (B.S.) (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-mathematicscomputer-science/computer-science-major-bs/)
- Creative Writing Major (B.A.) (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-english/creativewriting-major-ba/)
- Criminal Justice Major (B.A.) (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-sociologyanthropology-social-work-criminal-justice/criminal-justice-major-ba/)
- Department of Biological Sciences (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-biologicalsciences/)
- Economics Major (B.A.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/special-arts-sciences-programs/economicsmajor-ba/)
- Environmental Studies Major (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/special-arts-sciencesprograms/environmental-studies-major-education/)
- Financial Mathematics Major, (B.S.) (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-mathematicscomputer-science/financial-mathematics-major-bs/)
- French Major (B.A.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-languages-literatures-cultures/ french-major-ba/)
- History Major (B.A.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-history/history-major-ba/)
- Italian Major (B.A.) (http://catalogue.shu.edu/undergraduate/collegearts-sciences/department-languages-literatures-cultures/italianmajor-ba/)
- Latin American and Latino/Latina Studies Major (B.A.) (http://catalogue.shu.edu/undergraduate/college-arts-sciences/department-languages-literatures-cultures/latin-american-latino-latina-studies-major-ba/)
- Liberal Studies Major (B.A.) (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/special-arts-sciencesprograms/liberal-studies-major-ba/)
- Literature Major (B.A.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-english/literature-major-ba/)
- Mathematics Major, (B.S.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-mathematics-computer-science/ mathematics-major-bs/)
- Modern Languages Major (B.A.) (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-languagesliteratures-cultures/modern-languages-major-ba/)
- Philosophy Major, (B.A.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-philosophy/philosophy-major-ba/)
- Physics Major (B.A.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-physics/physics-major-ba/)
- Physics Major (B.S.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-physics/physics-major-bs/)
- Political Science Major (B.A.) (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-political-sciencepublic-affairs/political-science-major-ba/)

- Psychology Honors Program (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-psychology/ psychology-honors-program/)
- Psychology Major (B.A.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-psychology/psychology-major-/)
- Psychology Major (B.S.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-psychology/psychology-major-bs/)
- Religion Major (B.A.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-religion/religion-major-ba/)
- Secondary Major (B.A.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-languages-literatures-cultures/ secondary-major-ba/)
- Social and Behavioral Science Major with a Concentration in Culture and Society (http://catalogue.shu.edu/undergraduate/college-artssciences/department-sociology-anthropology-social-work-criminaljustice/social-behavioral-sciences-major-concentration-culturesociety/)
- Social and Behavioral Science Major with a Concentration in Policy, Justice, and Administration (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-sociologyanthropology-social-work-criminal-justice/social-behavioral-sciencesmajor-concentration-policy-justice-administration/)
- Social and Behavioral Sciences Major with a Concentration in Allied Health (http://catalogue.shu.edu/undergraduate/college-arts-sciences/department-sociology-anthropology-social-work-criminal-justice/social-behavioral-sciences-allied-health/)
- Social Work Major (B.A.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-sociology-anthropology-socialwork-criminal-justice/social-work-major-ba/)
- Sociology Major (B.A.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-sociology-anthropology-socialwork-criminal-justice/sociology-major-ba/)
- Spanish Major (B.A.) (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-languages-literatures-cultures/ spanish-major-ba/)

Accelerated and Dual Degree

- (B.A.) Psychology/(M.A.) Psychological Studies (http://catalogue.shu.edu/undergraduate/college-arts-sciences/department-psychology/ba-psychologyma-psychological-studies/)
- 3+3 Religion Major B.A./J.D. (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-religion/33-religion-major-ba-jd/)
- 4+1 B.S. in Financial Mathematics from Seton Hall and M.S. in Financial Analytics from Stevens Institute of Technology (http:// catalogue.shu.edu/undergraduate/college-arts-sciences/departmentmathematics-computer-science/4-plus-1-bs-financial-mathematicsseton-hall-ms-financial-analytics-stevens-institute-technology/)
- 4+1 B.S. in Financial Mathematics from Seton Hall and M.S. in Financial Engineering from Steven Institute of Technology (http://catalogue.shu.edu/undergraduate/college-arts-sciences/department-mathematics-computer-science/i41-bs-financial-mathematics-seton-hall-ms-financial-engineering-stevens-institute-technology/)
- Accelerated 3+2 BS in Mathematics with MS in Data Science (http://catalogue.shu.edu/undergraduate/college-arts-sciences/department-mathematics-computer-science/accelerated-32-bs-mathematics-ms-data-science/)

- Accelerated 3+2 Dual Degree Program in Physics and Data Science (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-physics/ accelerated20320220physics20and20data20science/)
- Accelerated 3+2 Mathematics Minor with MS in Data Science (http://catalogue.shu.edu/undergraduate/college-arts-sciences/department-mathematics-computer-science/accelerated-32-mathematics-minor-ms-data-science/)
- Athletic Training Dual Degree B.A./M.S.A.T. (http:// catalogue.shu.edu/undergraduate/college-arts-sciences/departmentbiological-sciences/athletic-training-dual-degree-ba-msat/)
- Athletic Training Dual Degree B.S./M.S.A.T. (http:// catalogue.shu.edu/undergraduate/college-arts-sciences/departmentbiological-sciences/athletic-training-dual-degree-bs-msat/)
- Catholic Studies Major Dual Degree B.A./M.P.A. (http:// catalogue.shu.edu/undergraduate/college-arts-sciences/special-artssciences-programs/catholic-studies-major/)
- Chemistry Major Dual Degree (B.S.) (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-chemistrybiochemistry/five-year-dual-degree-program/)
- Department of Mathematics and Computer Science (http:// catalogue.shu.edu/undergraduate/college-arts-sciences/departmentmathematics-computer-science/)
- Engineering Degree Program (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/engineering-degree-program/)
- English Major Dual Degree B.A./M.A. (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-english/englishmajor-dual-degree-ba-ma/)
- Five-Year Dual Degree Programs (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/five-year-dual-degreeprograms/)
- Occupational Therapy Major Dual Degree B.A./M.S.O.T. (http://catalogue.shu.edu/undergraduate/college-arts-sciences/department-sociology-anthropology-social-work-criminal-justice/occupational-therapy-major-ba-msot/)
- Physical Therapy Major Dual Degree B.S./D.P.T. (http:// catalogue.shu.edu/undergraduate/college-arts-sciences/departmentbiological-sciences/physical-therapy-major-dual-degree-program-bsdpt/)
- Physician Assistant Major Dual Degree B.S./M.S. (http:// catalogue.shu.edu/undergraduate/college-arts-sciences/departmentbiological-sciences/physician-assistant-major-dual-degree-bs-ms/)
- Psychology Major Dual Degree with a Concentration in Speech-Language Pathology B.A./M.S. (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-psychology/ psychology-major-dual-degree-speech-language-pathology-ba-ms/)
- Psychology Major Dual Degree with a Concentration in Speech-Language Pathology B.S./M.S. (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-psychology/ psychology-major-dual-degree-concentration-speech-languagepathology-bs-ms/)
- Religion B.A./Master of Public Administration (http:// catalogue.shu.edu/undergraduate/college-arts-sciences/departmentreligion/religion-ba-master-public-administration/)

Certificate

- Catholic Studies Certificate (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/special-arts-sciencesprograms/catholic-studies-certificate/)
- Cybersecurity (http://catalogue.shu.edu/undergraduate/college-arts-sciences/special-arts-sciences-programs/cybersecurity-certificate/)
- Cybersecurity Certificate (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-mathematics-computer-science/ cybersecurity-certificate/)
- Digital Humanities and Data Studies Certificate (http:// catalogue.shu.edu/undergraduate/college-arts-sciences/special-artssciences-programs/digital20humanities20certificate/)
- Interdisciplinary Certificate in Gerontology (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/special-arts-sciencesprograms/interdisciplinary-certificate-gerontology/)
- Russian and East European Studies Studies Certificate (http://catalogue.shu.edu/undergraduate/college-arts-sciences/special-arts-sciences-programs/russian-east-european-studies-certificate/)
- Social Work Policy and Justice Certificate (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-sociologyanthropology-social-work-criminal-justice/social-work-policy-justicecertificate/)

Minor

- Africana Studies Minor (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/special-arts-sciences-programs/africanastudies-minor+/)
- Ancient Greek Minor (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-languages-literatures-cultures/ ancient-greek-minor/)
- Anthropology Minor (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-sociology-anthropology-socialwork-criminal-justice/anthropology-minor/)
- Applied Scientific Mathematics Minor (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-mathematicscomputer-science/scientific-mathematics-minor/)
- Arabic Minor (http://catalogue.shu.edu/undergraduate/college-artssciences/department-languages-literatures-cultures/arabic-minor/)
- Archaeology Minor (http://catalogue.shu.edu/undergraduate/collegearts-sciences/special-arts-sciences-programs/archaeology-minor/)
- Asian Studies Minor (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-languages-literatures-cultures/ asian-studies-minor/)
- Catholic Studies Minor (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/special-arts-sciences-programs/catholicstudies-minor/)
- Chemistry Minor (http://catalogue.shu.edu/undergraduate/collegearts-sciences/department-chemistry-biochemistry/chemistry-minor/)
- Classic Culture Minor (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-languages-literatures-cultures/ classical-culture-minor/)
- Classical Languages Minor (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-languagesliteratures-cultures/classical-languages-minor/)
- Computer Science Minor (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-mathematics-computer-science/ computer-science-minor/)

- Creative Writing Minor (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-english/creative-writing-minor/)
- Criminal Justice Minor (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-sociology-anthropology-socialwork-criminal-justice/criminology-criminal-justice-minor/)
- Cybersecurity Minor (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-mathematics-computer-science/ cybersecurity-minor/)
- Data Analytics Minor (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-mathematics-computer-science/ data_analytics_minor/)
- Data Analytics Minor (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/special-arts-sciences-programs/data-analyticsminor/)
- Economics Minor (http://catalogue.shu.edu/undergraduate/collegearts-sciences/special-arts-sciences-programs/economics-minor/)
- Environmental Science Minor (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/special-arts-sciencesprograms/environmental-sciences-minor/)
- Environmental Sciences Minor (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-biologicalsciences/environmental-sciences-minor/)
- Environmental Studies Minor (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/special-arts-sciencesprograms/environmental-studies-minor/)
- Ethics and Applied Ethics Minor (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/department-philosophy/ethicsapplied-ethics-minor/)
- History Minor (http://catalogue.shu.edu/undergraduate/college-artssciences/department-history/history-minor/)
- Irish Literature Minor (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-english/irish-literature-minor/)
- Italian Studies Minor (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/special-arts-sciences-programs/italian-studiesminor/)
- Latin American and Latino/Latina Studies Minor (http:// catalogue.shu.edu/undergraduate/college-arts-sciences/departmentlanguages-literatures-cultures/latin-american-latinolatina-studiesminor/)
- Latin Minor (http://catalogue.shu.edu/undergraduate/college-artssciences/department-languages-literatures-cultures/latin-minor/)
- Literature Minor (http://catalogue.shu.edu/undergraduate/collegearts-sciences/department-english/literature-minor/)
- Mathematics Minor (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-mathematics-computer-science/ mathematics-minor/)
- Medical Humanities Minor (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/special-arts-sciences-programs/medicalhumanities-minor/)
- Medieval and Renaissance Studies Minor (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/special-arts-sciencesprograms/medieval-renaissance-studies-minor/)
- Middle Eastern and North African Studies Minor (http:// catalogue.shu.edu/undergraduate/college-arts-sciences/special-artssciences-programs/middle-east-north-african-studies-minor/)
- Nonprofit Studies Minor (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-political-science-public-affairs/ nonprofit-studies-minor/)

- Philosophy Minor (http://catalogue.shu.edu/undergraduate/collegearts-sciences/department-philosophy/philosophy-minor/)
- Physics Minor (http://catalogue.shu.edu/undergraduate/college-artssciences/department-physics/physics-minor/)
- Political Science Minor (http://catalogue.shu.edu/undergraduate/ college-arts-sciences/department-political-science-public-affairs/ political-science-minor/)
- Psychology Minor (http://catalogue.shu.edu/undergraduate/collegearts-sciences/department-psychology/psychology-minor/)
- Religion Minor (http://catalogue.shu.edu/undergraduate/college-artssciences/department-religion/religion-minor/)
- Russian and East European Studies Minor (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/special-arts-sciencesprograms/russian-east-european-studies-minor/)
- Social Work Minor (http://catalogue.shu.edu/undergraduate/collegearts-sciences/department-sociology-anthropology-social-workcriminal-justice/social-work-minor/)
- Sociology Minor (http://catalogue.shu.edu/undergraduate/collegearts-sciences/department-sociology-anthropology-social-workcriminal-justice/sociology-minor/)
- Women's Gender Studies Minor (http://catalogue.shu.edu/ undergraduate/college-arts-sciences/special-arts-sciencesprograms/womens-gender-studies-minor/)
- Writing Minor (http://catalogue.shu.edu/undergraduate/college-artssciences/department-english/writing-minor/)