# **College of Arts and Sciences**

Timothy Libretti, Ph.D., Acting Dean, Professor of English Sudha Srinivas, Ph.D., Associate Dean, Professor of Physics Kenneth Voglesonger, Ph.D., Acting Associate Dean, Professor of Earth Science

The College of Arts and Sciences comprises 19 departments which offer bachelor's degrees in 28 majors with 50 minors, master's degrees in 16 different disciplines, and additional certificate programs. As the largest of Northeastern's three academic colleges, the College of Arts and Sciences also offers most of the undergraduate General Education-Distributive Learning curriculum.

The College of Arts and Sciences helps students develop their individual world view, encouraging them to acquire social and cultural awareness, as well as a broad knowledge of a variety of disciplines. Fine arts, humanities, natural sciences, social/behavioral sciences, and professional studies all enrich our students' learning environment by offering abundant opportunities for intellectual discovery, and by enabling them to become informed and responsible citizens. It is a further goal of the College to offer our students both academic and career-oriented programs of study. We support faculty/ student research, peer-led team learning, internships and community-based fieldwork. Students have the opportunity to learn from professors who are outstanding in their fields and passionate about teaching.

Further information about the College can be found at www.neiu.edu (http://www.neiu.edu) under Academics.

# Pre-Health and Pre-Law Advising

Pre-Professional Advising is available from David Nissim-Sabat, Director of Pre-Professional Advising, in the College of Arts and Sciences. Pre-Professional students benefit from individualized advising in a student-centered atmosphere to create long-term planning. The goal is to build your future professional school prerequisites into your current degree program while also considering additional pre-professional experiences such as research, volunteer work, community service, campus involvement, entrance exam preparation, obtaining letters of recommendation and writing personal statements.

# **Departments/Programs**

# Anthropology, global studies, Geography & Environmental studies, ECONOMICS AND Philosophy

Scott Hegerty, Ph.D., Associate Professor of Economics, Chair

#### Art + Design

Kimberly Ambriz, M.F.A., Associate Professor of Art, Chair

#### **Biology**

Jennifer Slate, Ph.D., Professor of Biology, Chair

## Chemistry, EARTH SCIENCE, ENVIRONMENTAL SCIENCE AND PHYSICS

Greg Anderson, Ph.D., Professor of Physics, Chair

#### Communication, Media and Theatre

Cyndi Moran, M.F.A., Professor of Communications, Media and Theatre, Chair

#### **English and Linguistics**

Bradley Greenburg, Ph.D., Professor, Chair

#### History and POLITICAL SCIENCE

Mateo M. Farzaneh, Ph.D., Professor of History, Chair

# Justice Studies, SOCIOLOGY, AFRICAN & AFRICAN AMERICAN STUDIES, LATINA/O & LATIN AMERICAN STUDIES, AND WOMEN'S, GENDER AND SEXUALITY STUDIES

Maria De La Torre, Ph.D., Associate Professor of Justice Studies, Chair

## **Mathematics and Math Development**

Lidia Z. Filus, Ph.D., Professor of Mathematics, Chair

#### **Music and Dance**

Christopher Owen, D.M.A., Associate Professor of Music, Chair

# Psychology AND CHILD ADVOCACY STUDIES

Amanda Dykema-Engblade, Ph.D., Associate Professor of Psychology, Chair

#### **Social Work**

Job Ngwe, Ph.D., Professor of Social Work, Chair

# World Languages and Cultures, ENGLISH LANGUAGE PROGRAM, TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES (TESOL), AND SCHOOL FOR THE ADVANCEMENT OF ENGLISH LANGUAGE AND LEARNING (SAELL)

Denise L. Cloonan Cortez de Andersen, Ph.D., Professor of Spanish, Chair

## **Undergraduate Majors**

Baccalaureate degrees are offered in the following disciplines:

•	Anthropology
•	Art - (Art History and Studio Art)
•	Biology
•	Chemistry
•	Communication, Media and Theatre
•	Earth Science
•	Economics
•	English
•	Environmental Science
•	Environmental Studies
•	Geography
•	Global Studies
•	Graphic Design
•	History
•	Justice Studies
•	Latina/o/x and Latin American Studies
•	Mathematics
•	Music (Education or Performance)

Music

•	Philosophy
•	Physics
•	Political Science
•	Psychology
•	Social Work
•	Sociology
•	Spanish
•	Women's, Gender and Sexuality Studies

The University offers licensure for teaching in PK-12 and K-12 schools in the following disciplines:

#### PK-12

• FOREIGN LANGUAGE: SPANISH

#### K-12

- VISUAL ARTS
- MUSIC

Students interested in teaching should consult the appropriate department and the Goodwin College of Education section of this catalog.

# **Undergraduate Minors**

•	African and African American Studies
•	Anthropology
•	Art History
•	Art, Studio
•	Asian Studies
•	Biology
•	Chemistry
•	Child Advocacy Studies
•	Communication
•	Communication, Media and Theatre
•	Creative Writing
•	Criminology
•	Dance

# 4 College of Arts and Sciences Earth Science Economics English Environmental Studies French Studies Geography Geographic Information Science Gerontology Global Studies History Interaction Design Interdisciplinary English Studies Jewish Studies Journalism Korean Latina/o and Latin American Studies Lesbian, Gay, Bisexual, Transgender and Queer (LGBTQ) Studies Linguistics Mathematics Applied Mathematics ELED and Humanities Mathematical & Statistical Modeling of Complex Systems Media Music Philosophy Photography Physics

Political Science

Public Administration

Social Justice

Social Work

Sociology

Spanish

Teaching English to Speakers of Other Languages

Theatre Design, Technology and Management

Theatre Performance

# **Graduate Programs**

Women's, Gender and Sexuality Studies

Departments in the College of Arts and Sciences offer 14 master's degree programs which are listed below.

General requirements for graduate admission to the University and to specific degree programs can be found in the College of Graduate Studies section and in the appropriate departmental sections of this catalog. Graduate students who have specific questions should contact the appropriate departmental office.

- · Master of Science in Biology
- · Master of Science in Chemistry
- Master of Arts in Communication, Media and Theatre
- Master of Arts in English
- Master of Arts in Geography & Environmental Studies
- · Master of Arts in Human Developmental Science
- · Master of Arts in History
- Master of Arts in Latin American Literatures and Cultures
- Master of Arts in Linguistics
- Master of Science in Mathematics
- Master of Arts in Music
- · Master of Arts in Political Science
- Master of Social Work
- Master of Arts in Teaching English to Speakers of Other Languages

#### **Certificate Programs**

- Geographic Information Science (GIS), Undergraduate Certificate
- Geographic Information Science (GIS), Graduate Certificate
- Gerontology Senior Advocate, Certificate
- Teaching English to Speakers of Other Languages, Graduate Certificate

# **Declaration of Major**

Students who wish to declare a major or minor must complete the Undergraduate Major/Minor Declaration and TLP Declaration form and submit it to the appropriate College of Arts and Sciences Department. In addition to being available online, forms are available in all departmental offices, Enrollment

Management Services, the Dean's Office in the College of Arts and Sciences, and Academic Advising. All declared majors should request the name of an advisor from their major departments.

In certain programs, special requirements must be fulfilled prior to admission to the major program. Students should consult the appropriate sections of this catalog for additional information, and contact the departmental chairperson.

## **Graduation Requirements**

Students in the College of Arts and Sciences must meet all university requirements as well as the specific requirements for graduation within their particular major.

To be counted toward the major, courses transferred to the University must be accepted by the student's major department.

Transfer students must complete a minimum of 15 credit hours in courses at the 200 and/or 300-level in their majors at Northeastern Illinois University. At least 9 credit hours for a minor must be completed at NEIU.

# **CASEP - College of Arts & Sciences Education Program**

Jeremy Babcock, Coordinator and Instructor Lech Walesa Hall, 3098 (773) 442-5654

The College of Arts and Sciences Education Program (CASEP), now entering its 21st year, is an educational initiative for full-time, first-year students interested in becoming teachers. Seeking to provide early insights into teaching, CASEP's mission is focused on offering classroom coursework and experiences that highlight content as well as pedagogical practices. CASEP combines general education courses, supportive services for students, and early field experiences with discussion and feedback about teaching. CASEP's ultimate goal is to increase student success, which includes increasing overall student retention and decreasing time to degree.

When accepted into CASEP, the program allows students to begin teacher training during their first year of college, at least two years prior to entering Northeastern's Goodwin College of Education (GCOE). CASEP comprises up to 12 courses, which satisfy general education requirements or requirements for the GCOE. CASEP students take their courses with a cohort of like-minded individuals also interested in becoming teachers. Students are engaged by arts integration, communication, and team building strategies, and also conduct field trips and/or observations in PreK-12 classrooms. Students in CASEP may participate in service learning or part-time employment opportunities in educational settings as well. CASEP is a selective program with a limited enrollment of 35-40 first-year students.

Once accepted to Northeastern, students can select CASEP as their success program option and request more information about CASEP at this link (http://www.neiu.edu/academics/college-of-arts-and-sciences/departments/college-arts-and-sciences-education-program-casep/) . If qualified, you will be invited to interview with the CASEP Coordinator for full acceptance into the program.

#### The following is the list of CASEP courses for 2022-23:

#### First Year Courses:

- Introduction to Communication, CMTC 100 (required)
- Writing I, ENGL 101 (required)
- Introduction to Theatre, CMTT 130 (required)
- U.S. History: 1877-Present, HIST 215 (required)
- One FYE course (required): TESL 109A
- Language & Human Behavior, LING 120 (elective)
- · Schools & Society, SOC 104 (elective)

#### Second Year Courses:

- Public Speaking, CMTC 101 (required)
- Writing II, ENGL 102 (required)
- American National Government, PSCI 216 (required)
- Philosophical & Historical Foundations of Public Education, EDFN 305 (required)
- Education and Individual Differences, EDFN 306 (required)
- Intro to Earth Science, ESCI 121 (required)
- Language & Human Behavior, LING 120 (elective)
- Schools & Society, SOC 104 (elective)

#### STUDENT CENTER FOR SCIENCE ENGAGEMENT

The Student Center for Science Engagement (SCSE) supports students in STEM disciplines in achieving academic and professional success. The Center's mission is to increase student interest and achievement in the sciences and to help prepare them for cutting edge, scientifically driven careers. The Center primarily serves students in the departments of Biology, Chemistry, Computer Science, Environmental Science, Earth Science, Mathematics, Physics, and Psychology, assisting students to explore these areas of study and showing them how to lead fulfilling careers.

Center staff, with graduate degrees in the sciences and education, offer one-on-one advising to help with creating a plan for gaining professional experience and with taking the steps needed to pursue careers and graduate study. SCSE staff engage with students to identify and pursue internships, jobs, and graduate study opportunities and also help with preparing application materials. The SCSE hosts a summer research program for students and faculty. Events and workshops are offered throughout the year to help students network with professionals in the sciences and find ways to apply their studies, find out about careers in the sciences, and prepare for life after graduation. Tutors in select upper level science courses are also available.

To meet with an advisor for help with academic and professional development planning, consult with a tutor, study alone or in a small group, attend a workshop or event, or, to receive more information about summer internships, visit the Student Center for Science Engagement located in BBH 235 and BBH 247, email scse@neiu.edu, and check out the SCSE website (http://www.neiu.edu/academics/student-center-science-engagement/).