Minors in the College of Arts and Sciences (as of Fall 2013)

Students must complete a minimum of 8 credits within their minor department at Suffolk University. Students must achieve a minimum of 2.0 in their major.

American Studies (20 credit minor)
- AMST 111 What Is An American?
- Four additional courses
- No more than 8 credits taken in one department

Applied Legal Studies (20 credit minor)
- ALS 360 Fundamentals of Paralegal Practice
- ALS 361 Legal Research and Writing I (offered fall semester)
- ALS 362 Civil Litigation and Procedure
- Any other two 300 level ALS classes (8 credits)

Asian Studies (20 credit minor)
Prerequisites: Students must demonstrate proficiency in one Asian Language at the advanced elementary level. This can be fulfilled by successful completion of an elementary Level II Asian language course with an average grade of “B” or by passing the same-level language test offered by the Modern Language Department. The present language courses offered are Chinese and Japanese.
- Five courses from the Required Major course list. Students must take courses from at least two departments.

Biology (20-24 credit minor)
- BIO 111, L111 Majors' Biology I/Lab
- BIO 114, L114 Majors' Biology II/Lab
- Four biology courses (with lab if appropriate)

Black Studies (20 credit minor)
- BLKST 100 Introduction to Black Studies I
- BLKST 101 Introduction to Black Studies II: Research and Writing
- Three classes from the Designated Course Component list

Chemistry (24 credit minor)
- CHEM 111/L111, CHEM 112/L112 General Chemistry I, II, and labs
- CHEM 211/L211, CHEM 212/L212 Organic Chemistry I, II, and labs
- 8 credits of 200 level or higher course work, of which at least 1 credit is lab

Classics (20 credit minor)
Prerequisites: Students must take courses from at least two of the participating departments. (Cross-listed courses can only be counted for credit in one department.) No more than 8 credits may double-count for credit in the student’s major or toward another minor.
- ENG 123 Great Books of World Literature I
- ENG 315 Classical Drama
- ENG 316/HST 336 Fifth Century Athens
- ENG 317 Classical Mythology
- ENG 318 The Epic
- ENG 490/HST 304 Imperial Rome
- HST 338/HUM 338 Ancient Greece and Ancient Israel
- HST 339/HUM 339 Pagan Reason to Christian Revelation
- HST 343 Dialogue with Sages East and West

Updated 3/20/13
• ARH 305 Art of Greece and Rome
• GR 101 Elementary Ancient Greek Language I
• GR 102 Elementary Ancient Greek Language II
• GR 201 Intermediate Ancient Greek Language I
• PHIL 210 History of Ancient and Medieval Philosophy
• PHIL 415 Aristotle: Profiles in Philosophy
• PHIL 416 Plato: Profiles in Philosophy

**Communication and Journalism** (20 credit minor)
• Four 4-credit courses in any one CJN concentration
• Any other 4-credit CJN course

**Computer Science** (20 credit minor)
• CMPSC F131 Computer Science I
• CMPSC F132 Computer Science II
• CMPSC F253 Computer Organization and Assembly Language
• CMPSC F265 Data Structures and Algorithms
• One 4-credit CMPSC elective (200 level or higher)

**Economics** (24+ credit minor)
• EC 101 Principles of Microeconomics
• EC 102 Principles of Macroeconomics
• STATS 250 Applied Statistics
• EC 311 Intermediate Microeconomic Theory or EC 312 Intermediate Macroeconomic Theory
• Any other two economics courses of which at least one is at the 300- or 400-level (STATS 350 can be substituted for one of the courses)

**Education Studies** (20 credit minor)
**Required Courses** (8 Credits)
• EHS 110 Introduction to Education
• EHS 202 Educational Psychology

**Three Elective Courses** (12 Credits)
• EHS 203 SL: PreK Outreach and Tutoring
• EHS 205 SL: Community Tutoring Project
• EHS 208 SL: College Access
• EHS 209: Reading and Writing in the Classroom
• EHS 210 SL: Alternative Spring Break
• EHS 310 Culturally Responsive Education
• EHS 312 Curriculum and Pedagogy: Middle and Secondary School
• EHS 313 Classroom Communication
• EHS 402 History and Philosophy of American Education
• EHS 414 Urban Schooling
• EHS 423 Curriculum Theory and Development
• EHS 424 Issues and Trends in American Education
• EHS 430 Issues in College Access and Success
English (20 credit minor)
- ENG 213 English Literature I
- Four English electives chosen from courses numbered 104 or above. At least three of these four electives must be at the upper-level (numbered 300 or above)

Creative Writing (20 credit minor)
- Three 4-credit Creative Writing workshops
- One literature course from Group II Genres and Backgrounds
- One literature course (level 300 or higher)

Environmental Science (20 credit minor)
- ENVS 111/L111 Majors’ Environmental Science I
- ENVS 112/L112 Majors’ Environmental Science II
- PHIL 362 Environmental Ethics
- Two courses selected from the following:
  - ENVE 325/L325 Geographical Information Services
  - CHEM 453
  - ENVE 365 Hydrology
  - CHEM 355/L355 Environmental Chemistry
  - BIO 222 Field Botany
  - BIO 254/L254 Marine Biology
  - BIO 285/L285 Microbiology
  - BIO 333/L333 Ecology
  - BIO 343/L343 Biodiversity and Conservation Biology
  - BIO 357 Biology of Fishes
  - BIO 359

Environmental Studies (20 credit minor)
- ENST 101 Environmental Studies
- ENVS 111/L111 Majors’ Environmental Science I
- ENVS 112/L112 Majors’ Environmental Science II
- Two 200+ level courses from the environmental studies option list

Government

Political Science (20 credit minor)
- GVT 110 Introduction to American Democracy
- GVT 120 Political Science Research Methods
- GVT 276 Introduction to Political Theory
- GVT 223 American Political Institutions or
- GVT 243 American Constitutional Law or
- GVT 261 Theories and Practice of International Relations or
- GVT 281 Introduction to Comparative Government
- GVT Elective
American Politics and Government (20 credit minor)
- GVT 110 Introduction to American Democracy
- GVT 120 Political Science Research Methods
- GVT 223 American Political Institutions
- GVT 243 American Constitutional Law or GVT 355 American Parties and Politics
- GVT Elective

Politics, Law and the Courts (20 credit minor)
- GVT 110 Introduction to American Democracy
- GVT 120 Political Science Research Methods
- GVT 243 American Constitutional Law
- GVT 244 Civil Liberties
- GVT Elective

International Affairs (20 credit minor)
- GVT 110 Introduction to American Democracy
- GVT 120 Political Science Research Methods
- GVT 261 Theory and Practice of International Relations
- GVT 281 Introduction to Comparative Politics
- GVT Elective from group A – Country/Area Studies or group B – Issues

History (20 credit minor)
- Two-semester sequence:
  HST 101-102 History of Western Civilization I, II or HST 121-122 World History I, II or HST 149-150 Empires and Globalization in World History I, II or HST 181-182 American History I, II
- Three additional history courses (200 level or higher)

Humanities

Art History (24 credit minor)
- ARH 101 Art History I
- ARH 102 Art History II
- Four art history courses
  - ARH 305 Art of Greece and Rome
  - ARH 306 Art of the Middle Ages
  - ARH 307 Art of the Italian Renaissance
  - ARH 308 Art of the Baroque and Rococo
  - ARH 309 Art of the 19th Century
  - ARH 310 Modernism in Art
  - ARH 311 American Art
  - ARH 312 Art of the Northern Renaissance
  - ARH 316 Contemporary Art
  - ARH 318 Art and Museums Today
  - ARH 320 Visual Culture of New England
  - ARH 321 Women, Art, and Society
  - ARH 347 History of Photography
  - ARH 401 Seminar in Art History

Updated 3/20/13
General Humanities (24 credit minor)
- ARH 101 Art History I
- ARH 102 Art History II
- ENG 113, ENG 114, ENG 123, or ENG 124
- PHIL 210 or PHIL 211
- Two ARH or MUH courses at the 200-level or higher

Music History (20+ credit minor)
- MUH 101 History of Music I
- MUH 102 History of Music II
- 3-4 Elective MUH courses chosen from the following:
  - MUH 210 Music of the 20th Century
  - MUH 211 Music of the United States
  - MUH 221 History of Women in Music
  - MUH 223 World Music
  - MUH 225 Music Around Boston
  - MUH 227 Jazz
  - MUH 231 Music of Africa
  - MUH 233 The Blues
  - MUH 331 Music in Film

  Related Options- A maximum of one elective course may be chosen from the following:
  - MUH 110 Introduction to Music History and Theory
  - Any HUM or ARH course offering (level 200 or higher)

Interactive Media and Game Development (21-22 credit minor)
The minor is intended primarily for CIN and NESAD students who want to familiarize themselves with the subject but do not plan to become professional game developers. The program consists of four core courses from the VGD course list followed by CMPSC 201 Intermediate Game Design and any other elective course from the VGD concentration list.

- IMGD Core Courses (Select 4 courses; 14 credits)
  - ADF S101 Foundation Drawing I
  - CMPSC F124 Introduction to Game Programming
  - ADG S219 Computer Applications in Design
  - CJN 421 Digital Games Culture (Prerequisite: CJN 255)
- Beyond the Core (2 courses; 7– 8 credits)
  - CMPSC 130 Intermediate Game Programming
  - Electives (Select 1; 3-4 credits):
    - CJN 288 Film Language
    - ADF S102 Foundation Drawing II (3 credits)
    - ADF S123 Painting (3 credits)
    - ADFA S330 Experimental Painting (3 credits)
    - ADFA S362 Figure Studio 3D (3 credits)
    - ADG S317 Graphic Novel (3 credits)
    - ADG S320 Drawing for Animation (3 credits)
    - ADIL S255 Digital techniques (3 credits)
    - ADIL S305 Figure in Context (future course, 3 credits)
    - ADIL S307 Visual Development (3 credits)
Latin American and Caribbean Studies (24 credit minor)
Prerequisite: Demonstrated proficiency in Spanish, Portuguese, or French beyond the Intermediate Level. Normally this can be fulfilled by successful completion of one 300 level course.

- One approved course from each of the three following disciplines:
  - Government, Hispanic and Caribbean Studies, and History
- Three additional approved courses from any of the following disciplines:
  - Communication and Journalism, Economics, Government, Hispanic and Caribbean Studies, History or Sociology

Math

Pure Mathematics (20 credit minor)
- MATH 165 Calculus I
- MATH 166 Calculus II
- MATH 265 Multivariable Calculus
- MATH 331 Introduction to Abstract Mathematics
- One math elective (200 level or higher)

Actuarial Science (28 credit minor)
- MATH 165 Calculus I
- MATH 166 Calculus II
- MATH 265 Calculus III
- MATH 290 Financial Mathematics I
- MATH 255 Probability and Statistics
- EC 101 Principles of Microeconomics
- EC 102 Principles of Macroeconomics

New England School of Art and Design (the minors listed below are for CAS Majors)

Foundation Studies Concentration (18 credit minor)
- ADF S101 Foundation Drawing I
- ADF S102 Foundation Drawing II (*Prerequisite: ADF S101*)
- ADF S123 Painting (*Prerequisite: ADF S143*)
- ADF S143 Color
- ADF S151 2-Dimensional Design
- ADF S152 3-Dimensional Design (*Prerequisite: ADF S151*)

Fine Arts Concentration (21+ credit minor)
- ADF S101 Foundation Drawing I
- ADF S102 Foundation Drawing II (*Prerequisite: ADF S101*)

Foundation Electives:
- ADF S143 Color
- ADF S123 Painting (prerequisite: ADF S143)
- ADF S151 2-Dimensional Design

Two or Three Fine Arts Courses
- ADF S251 Printmaking Studio (prerequisite: ADF S102)
- ADF S241 Advanced Painting (ADF S123)
- ADF S311 Contemporary Trends & Practices (prerequisite: instructor approval)
- ADF S345 Advanced Printmaking (prerequisite: ADF S251)
- ADFA S330 Experimental Painting & Drawing (prerequisite: ADFA S251)
- ADFA S361 Figure Studio: 2D (prerequisite: ADFA S241)
- ADFA S362 Figure Studio: 3D (prerequisite: ASF S361)

**Graphic Design Concentration** (18 credit minor)
- ADF S151 2-Dimensional Design
- ADG S201 Basic Typography
- ADG S202 Computer Typography (*Prerequisite: ADG S201 and ADG S219*)
- ADG S206 Graphic Design I (*Prerequisite: ADF S151*)
- ADG S207 Graphic Design II (*Prerequisite: ADG S206*)
- ADG S219 Computer Application in Design

**Philosophy** (20 credit minor)
- PHIL 119 Ethics *or*
  PHIL 123 Social Ethics *or*
  PHIL 127 Contemporary Moral Issues
- PHIL 210 History of Ancient and Medieval Philosophy *or*
  PHIL 211 History of Modern Philosophy
- Any three additional Philosophy courses

**Physics** (20 credit minor)
- PHYS 151/L151 University Physics I/lab
- PHYS 152/L152 University Physics II/lab
- PHYS 153/L153 University Physics III/lab
- PHYS 367 Classical Mechanics I
- PHYS 461 Quantum Mechanics I *or*
- PHYS 477 Electricity and Magnetism

**Psychology** (20 credit minor)
- PSYCH 114 General Psychology
- One Psychology course (300 level or higher)
- Three additional Psychology courses at any level

**Radiation Biology** (24 credit minor)
- MS 101 Principles of Cancer Management/SCI 108 Introduction to Cancer Care
- BIO 111/L111 Majors' Biology /lab
- BIO 203/L203 Anatomy and Physiology I/lab
- BIO 204/L204 Anatomy and Physiology II/lab
- BIO 403 Cell Biology
- MS 416 Radiation Biology

**Religious Studies** (20 credit minor)
- RS 111 Introduction to World Religions: Western Traditions *or*
  RS 112 Introduction to World Religions: Eastern Traditions
- Four additional courses from the approved interdepartmental list

Updated 3/20/13
Sociology (20 credit minor)
- SOC 113 Introduction to Sociology or
  SOC 116 Social Problems
- SOC 214 Research Methods or
  SOC 315 Sociological Theory or
  SOC 333 Sociological Theory: Sociology of Crime
- Three electives in Sociology

Theatre (20 credit minor)
- THETR 229 Acting I
- Select one:
  - THETR 237 Introduction to Stage Management
  - THETR 250 Introduction to Stagecraft
  - THETR 251 Introduction to Design
  - THETR 337 Stage Management II
- Select one
  - THETR 225/265 Introduction to Theatre Arts I
  - THETR 226 Introduction to Theatre Arts II
  - THETR 227 Introduction to Theatre Arts III
  - THETR 489 Performance Studies
- Select any two approved theatre courses, one being 300 or higher

World Languages

French (16+ credit minor)
Prerequisite: FR 201-202 Intermediate French or demonstrated proficiency at the 201-202 level. Note: To qualify for admittance to the minor, a student must complete the prerequisite with an average grade of “B.”
- FR 205 The Francophone World
- FR 306 Advanced Conversation & Comp
- One course from the Early Period:
  - FR 309 Survey of French Literature I
  - FR 315 Mots Doux: Love, Lust and Literature
  - FR 316 Masterpieces of Theatre
- One course from the Modern Period:
  - FR 310 Survey of French Literature II
  - FR 317 Drifting Far From Home
  - FR 318 The Face in the Mirror

French Studies (16+ credit minor)
Prerequisite: FR 201-202 Intermediate French or demonstrated proficiency at the 201-202 level. FR 205
- FR 205 The Francophone World
- One course from the Early Period or One course from the Modern Period:
  - FR 309 Survey of French Literature I
  - FR 310 Survey of French Literature II
  - FR 315 Mots Doux: Love, Lust and Literature
  - FR 316 Masterpieces of Theatre
  - FR 317 Drifting Far From Home
  - FR 318 The Face in the Mirror
- A maximum of two courses outside of the Department of World Languages and Cultural Studies

Updated 3/20/13
German Studies (16+ credit minor)
Prerequisite: GER 201, 202 Intermediate German I, II or score of 4 or 5 on AP exam. Note: To qualify for admittance to the minor, a student must complete the prerequisite with an average grade of “B.”
- GER 302 German Civilization II
- GER 304 Advanced Composition
- Two other advanced courses (one or both of these approved courses may be taken in another department)

Spanish (16+ credit minor)
Prerequisite: SPAN 201 Intermediate Spanish I, SPAN 202 Intermediate Spanish II & SPAN 203 Intensive Intermediate Spanish. Note: To qualify for admittance to the minor, a student must complete the prerequisite with an average grade of “B.”
- SPAN 290 Advanced Composition and Conversation or SPAN 300 Introduction to Cultural Texts
- SPAN 301 Hispanic Culture I: Spain or SPAN 302 Hispanic Culture II: Latin America
- Two other advanced courses (beyond the intermediate level [SPAN 201-202])

Women's and Gender Studies (20 credit)
- WGS 111 Women, History, and Culture or WGS 113 Women, Science, and Society or WGS 115 Introduction to Gender Studies
- Four approved electives, no more than two from any single department.