UNDERGRADUATE PROGRAMS

Academic Programs Listed Alphabetically

Majors and Minors

Accounting Major (http://catalog.towson.edu/undergraduate/business-economics/accounting)

Combined B.S./M.S. in Accounting

Acting (B.F.A.) (http://catalog.towson.edu/undergraduate/fine-arts-communication/theatre-arts/acting)

Allied Health Major (http://catalog.towson.edu/undergraduate/health-professions/interprofessional-health/allied-health)

Applied Adult Disability Studies Minor (http://catalog.towson.edu/undergraduate/health-professions/interprofessional-health/aads-minor)

Art+Design Major (http://catalog.towson.edu/undergraduate/fine-arts-communication/art-design-art-history-art-education/#majorstext)

Concentrations

• Ceramics
• Digital Art and Design
• Graphic Design
• Illustration
• Interdisciplinary Object Design
• Metalsmithing and Jewelry
• Painting, Drawing, Printmaking
• Photo Imaging
• Sculpture

Tracks
• Design Studies
• Fine Arts

Art Education Major (http://catalog.towson.edu/undergraduate/fine-arts-communication/art-design-art-history-art-education/#majorstext)

Art History Major/Minor (http://catalog.towson.edu/undergraduate/fine-arts-communication/art-design-art-history-art-education/#majorstext)

Athletic Training Major (http://catalog.towson.edu/undergraduate/health-professions/kinesiology/athletic-training)

Biology Major/Minor (http://catalog.towson.edu/undergraduate/fisher-science-mathematics/biological-sciences/#majorstext)

Concentrations
• Cell and Molecular Biology
• Functional Biology of Animals
• Organismal Biology and Ecology
• Secondary School Biology and General Science Teaching

Business Administration Major/Minor (http://catalog.towson.edu/undergraduate/business-economics/business-administration/#majorstext)

Concentrations and Tracks

• Economics
• Entrepreneurship
• Finance
• Financial Planning
• Human Resource Management
• International Business
• Investments
• Legal Studies

• Leadership and Management
• Marketing
• Project Management and Business Analysis

Chemistry Major/Minor (ACS accredited degree) (http://catalog.towson.edu/undergraduate/fisher-science-mathematics/chemistry/#majorstext)

Concentration
• Secondary Education

Tracks
• General
• Professional
• ACS Certification Option

Communication Studies Major/Minor (http://catalog.towson.edu/undergraduate/fine-arts-communication/mass-communication-communication-studies/#majorstext)

Combined Major
• Communication Studies and Political Science

Computer Science Major/Minor (http://catalog.towson.edu/undergraduate/fisher-science-mathematics/computer-information-sciences/#majorstext)

Tracks

• Computer Security
• Software Engineering

Combined Majors

• Computer Science and Mathematics

• Computer Science and Mathematics with Security Track

Cultural Studies Major/Minor (http://catalog.towson.edu/undergraduate/liberal-arts/cultural-studies/#majorstext)


Concentration
• PreK-12 Dance Education

Deaf Studies Major/Minor (http://catalog.towson.edu/undergraduate/health-professions/audiology-speech-language-pathology-deaf-studies/#majorstext)

Early Childhood Education Major (http://catalog.towson.edu/undergraduate/education/early-childhood-education/#majorstext)

Earth-Space Science Major (http://catalog.towson.edu/undergraduate/fisher-science-mathematics/physics-astronomy-geosciences/#majorstext)

Concentration
• Secondary Education

e-Business Major (http://catalog.towson.edu/undergraduate/business-economics/ebusiness-technology-management/#majorstext)

Economics Major/Minor (http://catalog.towson.edu/undergraduate/business-economics/economics/#majorstext)

Track

• Financial Economics
• Mathematical Economics

Combined Majors

• Economics and Geography
• Economics and Political Science
Electronic Media and Film Major/Minor (http://catalog.towson.edu/undergraduate/fine-arts-communication/electronic-media-film/#majorstext)

Concentrations
- Film and Media Studies
- Film/Video/Digital Media
- Radio/Audio

Elementary Education Major (http://catalog.towson.edu/undergraduate/education/elementary-education/#majorstext)

Elementary Education Major with Early Childhood Certification *+

English Major/Minor (http://catalog.towson.edu/undergraduate/liberal-arts/english/#majorstext)

Concentrations and Tracks
- Literature
- Secondary Education
- Writing

Minor
- Creative Writing


Environmental Science and Studies Major/Minor (with FCSM) (http://catalog.towson.edu/undergraduate/fisher-science-mathematics/environmental-science-studies/#majorstext)

Concentration
- Environmental Science

Environmental Science and Studies Major/Minor (with CLA) (http://catalog.towson.edu/undergraduate/liberal-arts/environmental-science-studies/#majorstext)

Concentration
- Environmental Studies

Exercise Science Major (http://catalog.towson.edu/undergraduate/health-professions/kinesiology/exercise-science)

Family and Human Services Major (http://catalog.towson.edu/undergraduate/liberal-arts/family-studies-community-development/family-human-services)

Tracks
- Introduction to Child Life
- Family and Human Services
- Leadership in Nonprofit Sector
- Services to Children and Youth

Minor
- Family Studies (http://catalog.towson.edu/undergraduate/liberal-arts/family-studies-community-development/#minorstext)

Family Science Major (http://catalog.towson.edu/undergraduate/liberal-arts/family-studies-community-development/family-science)

Combined Major
- Family Science and Health Science

Finance Minor (http://catalog.towson.edu/undergraduate/business-economics/finance/#minorstext)

Foreign Languages Major/Minor/Proficiency (http://catalog.towson.edu/undergraduate/liberal-arts/foreign-languages/#majorstext)

Concentrations
- French Literature/Professional
- French Secondary Education
- Spanish Literature/Professional
- Spanish Secondary Education

Minors
- Chinese (Mandarin)
- Italian
- French
- German
- Spanish

Forensic Chemistry Major (http://catalog.towson.edu/undergraduate/fisher-science-mathematics/chemistry/#majorstext)

Tracks
- General Forensic Science
- Trace Evidence/Drug Analysis
- DNA

Geography and Environmental Planning Major/Minor (http://catalog.towson.edu/undergraduate/liberal-arts/geography-environmental-planning/#majorstext)

Tracks
- Global Skills

Minors
- Geography
- Geography Information Sciences
- Meteorology

Combined Majors
- Geography and Economics
- Geography and History
- Geography and Political Science
- Geography and Sociology/Anthropology

Geography and Land Surveying Major (with CCBC, Catonsville) (http://catalog.towson.edu/undergraduate/liberal-arts/geography-environmental-planning/#majorstext)

Geology Major/Minor (http://catalog.towson.edu/undergraduate/fisher-science-mathematics/physics-astronomy-geosciences/#majorstext)

Gerontology Major/Minor (http://catalog.towson.edu/undergraduate/health-professions/interprofessional-health/gerontology)

Health Care Management Major/Minor (http://catalog.towson.edu/undergraduate/health-professions/interprofessional-health/health-care-management)

Track
- Long-Term Care

Health Science Major/Minor (http://catalog.towson.edu/undergraduate/health-professions/health-science/#majorstext)

Concentrations
- Community Health
- School and Community Health
- School Health—Teacher Education (7-12 Teacher Certification)

Combined Major
• Family Science and Health Science (http://catalog.towson.edu/undergraduate/liberal-arts/family-studies-community-development/combined-family-science-health-science)

**History Major/Minor** (http://catalog.towson.edu/undergraduate/liberal-arts/history/#majorstext)

**Track**

- Secondary Education

**Combined Major**

- History and Geography

**Information Systems Major/Minor** (http://catalog.towson.edu/undergraduate/fisher-science-mathematics/computer-information-sciences/information-systems)

**Tracks**

- Business
- Systems
- Interface Design
- E-government

**Information Technology Major/Minor** (http://catalog.towson.edu/undergraduate/fisher-science-mathematics/computer-information-sciences/information-technology)

**Integrated Early Childhood Education – Special Education Major** (http://catalog.towson.edu/undergraduate/education/special-education/#majorstext)

**Integrated Elementary Education – Special Education Major** (http://catalog.towson.edu/undergraduate/education/elementary-education/#majorstext)

**Interdisciplinary Studies Major** (http://catalog.towson.edu/undergraduate/liberal-arts/interdisciplinary-studies/#majorstext)

**Concentrations/Minors**

- American Studies
- Animal Behavior
- Asian Studies
- Individually Designed Thematic Option
- Latin American and Latino/a Studies

**Minors Only**

- African and African American Studies
- Ancient Mediterranean Studies
- Business, Communication and the Liberal Arts
- Jewish Studies
- Lesbian, Gay, Bisexual and Transgender Studies
- Museum Studies

**International Studies Major/Minor** (http://catalog.towson.edu/undergraduate/liberal-arts/international-studies/#majorstext)

**Law and American Civilization Major** (http://catalog.towson.edu/undergraduate/liberal-arts/law-american-civilization/#majorstext)

**MARKETING MINOR** (http://catalog.towson.edu/undergraduate/business-economics/marketing)

**Mass Communication Major/Minor** (http://catalog.towson.edu/undergraduate/fine-arts-communication/mass-communication-communication-studies/#majorstext)

**Tracks**

- Advertising
- Journalism and New Media
- Strategic Public Relations and Integrated Communication

**Combined Major**

- Mass Communication and Political Science

**Mathematics Major/Minor** (http://catalog.towson.edu/undergraduate/fisher-science-mathematics/mathematics/#majorstext)

**Concentrations**

- Actuarial Science and Risk Management
- Applied Mathematics
- Pure Mathematics
- Secondary Education

**Combined Majors**

- Mathematics and Computer Science
- Mathematics and Computer Science Security Track

**Metropolitan Studies Major** (http://catalog.towson.edu/undergraduate/liberal-arts/metropolitan-studies/#majorstext)

**Middle School Education Major** (http://catalog.towson.edu/undergraduate/education/secondary-education/#majorstext)

**Molecular Biology, Biochemistry and Bioinformatics Major/Minor** (http://catalog.towson.edu/undergraduate/fisher-science-mathematics/molecular-biology-biochemistry-bioinformatics/#majorstext)

**Tracks**

- Molecular Biology
- Biochemistry
- Bioinformatics

**MUSEUM STUDIES MINOR** (http://catalog.towson.edu/undergraduate/liberal-arts/interdisciplinary-studies/museum-studies-minor)

**Music Major** (http://catalog.towson.edu/undergraduate/fine-arts-communication/music/#majorstext)

- Bachelor of Music (http://catalog.towson.edu/undergraduate/fine-arts-communication/music/music-bm)

**Concentrations**

- Composition
- Guitar
- Jazz/Commercial Music (Performance or Composition)
- Keyboard (Piano or Organ)
- Voice
- Winds/Strings/Percussion

- Bachelor of Science in Music (http://catalog.towson.edu/undergraduate/fine-arts-communication/music/music-bs)

**MUSIC MINOR (Performance)** (http://catalog.towson.edu/undergraduate/fine-arts-communication/music/music-performance-minor)

**Music Education Major** (http://catalog.towson.edu/undergraduate/fine-arts-communication/music/music-education-bs)

**Concentrations**

- Instrumental
- Vocal/General

**MUSIC INDUSTRY MINOR** (https://nextcatalog.towson.edu/undergraduate/fine-arts-communication/music/music-industry-minor)

**Nursing Major** (http://catalog.towson.edu/undergraduate/health-professions/nursing/#majorstext)

- Basic Program
- Degree Completion Options
  - Registered Nurse Completion (RN-to-B.S.)
• Associate-to-Bachelor’s (ATB) Nursing Dual Enrollment


Philosophy Major/Minor (http://catalog.towson.edu/undergraduate/liberal-arts/philosophy-religious-studies/#majorstext)

Physical Education Major (http://catalog.towson.edu/undergraduate/health-professions/kinesiology/physical-education)

Physical Therapy Preparation Pre-Professional Program (http://catalog.towson.edu/undergraduate/health-professions/preprofessional-preparation)

Physics Major/Minor (http://catalog.towson.edu/undergraduate/fisher-science-mathematics/physics-astronomy-geosciences/#majorstext)

Tracks
• Applied Physics
• Astrophysics
• General Physics
• Secondary Education

Minor

B.S. Physics/M.S. in Computer Science (http://catalog.towson.edu/undergraduate/fisher-science-mathematics/combined-degree-programs/physics-bs-computer-science-ms)

Physics and Engineering Dual Degree Program (with University of Maryland, College Park) (http://catalog.towson.edu/undergraduate/fisher-science-mathematics/combined-degree-programs/engineering-umcp)

B.S. PHYSICS/M.S. IN APPLIED PHYSICS (http://catalog.towson.edu/undergraduate/fisher-science-mathematics/combined-degree-programs/physics-bs-applied-physics-bs)

Political Science Major/Minor (http://catalog.towson.edu/undergraduate/liberal-arts/political-science/#majorstext)

Combined Majors
• Political Science and Economics
• Political Science and Geography
• Political Science and Communication Studies
• Political Science and Mass Communication

Psychology Major/Minor (http://catalog.towson.edu/undergraduate/liberal-arts/psychology/#majorstext)

Options
• Clinical Area of Focus
• Honors Thesis Program

Religious Studies Major/Minor (http://catalog.towson.edu/undergraduate/liberal-arts/philosophy-religious-studies/#majorstext)

Secondary Education (http://catalog.towson.edu/undergraduate/education/secondary-education/#majorstext)

Certification Areas
• Biology
• Chemistry
• Earth-Space Science
• English
• French
• Geography

• History
• Mathematics
• Physics
• School Health
• Social Science
• Spanish

Social Sciences Major (http://catalog.towson.edu/undergraduate/liberal-arts/social-sciences/#majorstext)

Sociology-Anthropology Major/Minor (http://catalog.towson.edu/undergraduate/liberal-arts/sociology-anthropology-criminal-justice/#majorstext)

Concentrations
• Anthropology
• Criminal Justice
• Sociology

Combined Majors
• Sociology (Sociology-Anthropology) and Psychology
• Sociology (Sociology-Anthropology) and Geography

Special Education Major (http://catalog.towson.edu/undergraduate/education/special-education/#majorstext)

Tracks
• Elementary/Middle
• Secondary/Adult

Speech-Language Pathology and Audiology Major (http://catalog.towson.edu/undergraduate/health-professions/audiology-speech-language-pathology-deaf-studies/#majorstext)

Sport Management Major (http://catalog.towson.edu/undergraduate/health-professions/kinesiology/sport-management)

Theatre Arts Major/Minor (http://catalog.towson.edu/undergraduate/fine-arts-communication/theatre-arts/#majorstext)

B.A./B.S. in Theatre Arts

Tracks
• Design and Production
• Theatre Studies

Women’s and Gender Studies Major/Minor (http://catalog.towson.edu/undergraduate/liberal-arts/womens-gender-studies/#majorstext)

Preprofessional Programs
• Prelaw Advising (and Dual Degree Program with University of Baltimore) (http://catalog.towson.edu/undergraduate/liberal-arts/political-science)
• Premedical/Predental Pre-Professional Preparation Program (http://catalog.towson.edu/undergraduate/fisher-science-mathematics/preprofessional-programs)
• Prepharmacy Pre-Professional Preparation Program (http://catalog.towson.edu/undergraduate/fisher-science-mathematics/preprofessional-programs)
• Preveterinary Medicine Pre-Professional Preparation Program (http://catalog.towson.edu/undergraduate/fisher-science-mathematics/preprofessional-programs)