

# 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>)

**Dance Major in Performance and** (<http://catalog.towson.edu/undergraduate/fine-arts-communication/dance/dance-bfa>)

**Choreography (B.F.A.)** (<http://catalog.towson.edu/undergraduate/fine-arts-communication/dance/dance-bfa>)

**Dance Major (B.F.A.) with PreK-12 Certification Concentration** (<http://catalog.towson.edu/undergraduate/fine-arts-communication/dance/dance-k-12-certification-bfa>)

**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

Entrepreneurship Minor for Non-Business Majors (<http://catalog.towson.edu/undergraduate/business-economics/management/entrepreneurship-minor>)

**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

*Combined Majors*

- Information Systems and Business Administration

**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

**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

#### **Combined B.S. Occupation and Well-Being/M.S. Occupational Therapy**

(<http://catalog.towson.edu/undergraduate/health-professions/occupational-therapy-occupational-science/#degreestext>) **Program** (<http://catalog.towson.edu/undergraduate/health-professions/occupational-therapy-occupational-science/#degreestext>)

**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*

- Astronomy

**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-ms>)

**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>)