Undergraduate Studies

B.S. in Computer Science
(ABET Accredited, NSA CAE in Cyber Operations)
- Track in Cyber Operations
- Track in Software Engineering

B.S. in Computer Science and Mathematics
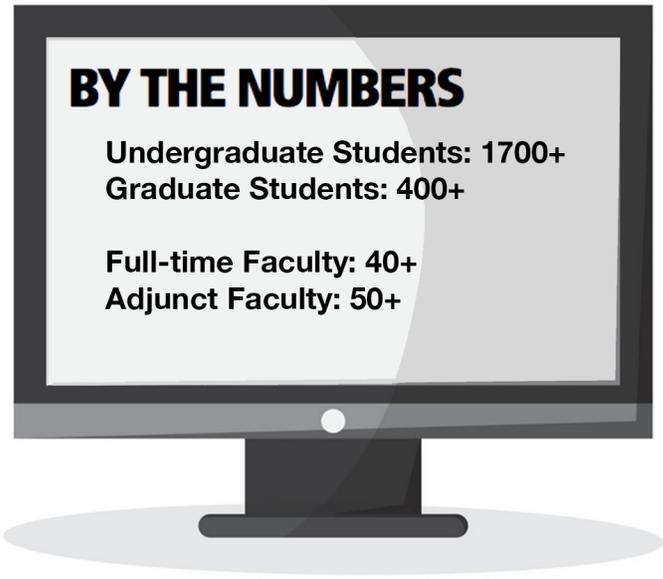- General Concentration
- Secondary Education

B.S. in Information Systems
- Track in Data Analytics
- Track in Business
- Track in Interface Design
- Track in Systems

B.S. in Information Technology
- Track in Network Security
- Track in Data Management & Analytics

Graduate Studies

M.S. in Computer Science
M.S. in Applied Information Technology
- Multiple Post-Baccalaureate Certificates

D.Sc. in Information Technology

BY THE NUMBERS

Undergraduate Students: 1700+
Graduate Students: 400+

Full-time Faculty: 40+
Adjunct Faculty: 50+

Research

Broad Areas of Expertise
Cybersecurity, Software Engineering, Data Sciences, AI, Bioinformatics, and Application Development

Grants for Curriculum Development
Security Injections, Cyber-Physical Systems, Wireless Security, Bioinformatics, and Application Development

Where are Students Getting Hired?

JOHNS HOPKINS MEDICINE — LOCKHEED MARTIN — StanleyBlack&Decker — Orioles — BALTIMORE MUSEUM OF ART BMA

ARL — GENERAL DYNAMICS — Booz | Allen | Hamilton

MITRE — T.RowePrice — APL JOHNS HOPKINS APPLIED PHYSICS LABORATORY — SWINGtech CONSULTING INC. — The Arc Maryland — AAI TEXTRON Systems

FIREEYE — FORCE3 — BGE — UPS — NSF — SOCIAL SECURITY ADMINISTRATION — DEPARTMENT OF HOMELAND SECURITY — DEPARTMENT OF JUSTICE — NATIONAL SECURITY AGENCY

Student Clubs, Organizations, and Opportunities

Five On-Campus Clubs:
    Cyber Defense Club
    iTech Club
    Sister Scripters
    Software Engineering Club
    Women in Tech Club

Two Honors Societies:
    Upsilon Pi Epsilon Honor Society
    Pledge of the Computing Professional

MSDNAA: Microsoft's Developer
    Network Academic Alliance software
    towson-cis.onthehub.com

Research Opportunities
    Work with faculty on projects

Internships
    Receive course credit for
    internships

Scholarships
    James W. Smith Scholarship
    CyberCorps: Scholarship for Service
    DOD Cyber Scholarship (CYSP)

CIS Advising

www.towson.edu/fcsm/departments/computerinfosci/resources/

Additional Resources

Tutoring and Learning Center
    Tutoring, Study Skills, Academic Coach
    www.towson.edu/tutoring-learning/

The Writing Center
    Writing Assistance
    www.towson.edu/cla/centers/writing/

Student Involvement
    www.towson.edu/studentlife/activities/studentactivities/

Counseling Center
    Mindfulness

Career Center
    FSCM Coach
    Handshake Job Database

Tech Hub
    Tutoring for Programming