# The Arthur E. Imperatore School of Sciences and Arts

# ERICH E. KUNHARDT, DEAN ROBERT H. GILMAN, ASSOCIATE DEAN

#### **Bachelor of Science**

Applied Physics Engineering Physics Chemical Biology Chemistry Computational Science Computer Science Information Systems Mathematical Sciences Pre-Dentistry Accelerated Pre-Dentistry Pre-Medicine Accelerated Pre-Medicine

### **Bachelor of Arts**

Art & Technology English and American Literature History — American History — European History — Interdisciplinary Music & Technology Philosophy Science and Technology Studies Turkish, Middle Eastern and Central Asian Studies Pre-Law Accelerated Pre-Law

#### Minors

Chemical Biology Chemistry Computer Science Economics History Literature Mathematical Sciences Music Philosophy Physics Social Science

# **Master of Engineering**

Engineering Physics Engineering Physics (Applied Optics) Engineering Physics (Solid State) Microelectronics and Photonics Science and Technology (Interdisciplinary)

#### **Master of Science**

Applied Mathematics

Chemical Biology — Bioinformatics Chemistry — Analytical Chemistry — Chemical Biology — Organic Chemistry — Physical Chemistry — Polymer Chemistry Computer Science — CyberSecurity — Quantitative Software Engineering Information Systems (Interdisciplinary) Mathematics Microelectronics and Photonics (Interdisciplinary) Physics Quantitative Software Engineering Stochastic Systems Analysis and Optimization

# **Doctor of Philosophy**

Chemistry Computer Science Mathematics Physics