# **College of Professional Schools**

Dean: Aron Temkin

The College of Professional Schools covers a unique breadth of fields including accounting, management, computing, cyber defense, nursing, engineering, construction, and architecture. These programs are conducted by faculty in the School of Architecture and Art, the School of Business, the School of Cybersecurity, Data Science, and Computing, the David Crawford School of Engineering, and the School of Nursing.

Across these disciplines students and faculty are engaged in teaching and learning processes that combine strong conceptual foundations with hands-on practice. Our engaged spirit of service combines with a willingness to collaborate that is necessary for tackling real-world challenges. When this is combined with the leadership focus of the university, we position our students to engage the problems of our era and build the industries, systems, processes, machines and structures that are required of the next century.

#### Mission

The College of Professional Schools is committed to educating students in the tradition of university founder Capt. Alden Partridge. By providing our students the means, motivation, confidence and empathy to engage the problems of today, we educate disciplined and innovative thinkers inspired to create the industries, systems, processes, machines and structures that solve the challenges of tomorrow.

#### Accreditation

The College includes several accredited programs. For a complete listing, refer to the Accreditation section of this catalog.

# School of Architecture + Art

Director: Cara Armstrong

#### Mission:

The School of Architecture + Art:

- Prepares students to excel in the field of Architecture
- Encourages students to explore the meaning of making and the making of meaning
- Reinforces students' ability to think creatively and independently
- Reflects the University's ideals to develop citizens with integrity, conviction and self-respect
- Helps create educated and motivated leaders with a commitment to helping their communities and the citizens of our larger world

## **Bachelor of Science, Major Offered:**

- Architectural Studies (http:// catalog.norwich.edu/residentialprogramscatalog/ collegeofprofessionalschools/ schoolofarchitectureandart/architecturestudies/)
- Design Arts (http://catalog.norwich.edu/ residentialprogramscatalog/ collegeofprofessionalschools/design-arts/)

#### **Minors Offered:**

- Architectural Studies (http:// catalog.norwich.edu/residentialprogramscatalog/ collegeofprofessionalschools/ schoolofarchitectureandart/architecturestudies/)
- Art History (http://catalog.norwich.edu/ residentialprogramscatalog/ collegeofprofessionalschools/ schoolofarchitectureandart/arthistrory/)
- Art (http://catalog.norwich.edu/ residentialprogramscatalog/

collegeofprofessionalschools/ schoolofarchitectureandart/art/)

# **Graduate Program Offered:**

 Master of Architecture (http:// catalog.norwich.edu/residentialprogramscatalog/ collegeofprofessionalschools/ schoolofarchitectureandart/architecture/#majortext)

#### Accreditation

The Master of Architecture degree is accredited by the National Architectural Accrediting Board (NAAB).

In the United States, most state registration boards require a degree from an accredited professional degree program as a prerequisite for licensure. The National Architectural Accrediting Board (NAAB), which is the sole agency authorized to accredit U.S. professional degree programs in architecture, recognizes three types of degrees: the Bachelor of Architecture, the Master of Architecture, and the Doctor of Architecture. A program may be granted an 8-year or a 2-year term of accreditation, depending on the extent of its conformance with established educational standards. In 2017, the Norwich University School of Architecture + Art earned an 8-year term of accreditation, the most advanced term a school may be given. The School not only met all student performance criteria, but also "met with distinction" three criteria: History and Culture, Cultural Diversity and Social Equity, and Legal Responsibilities.

Doctor of Architecture and Master of Architecture degree programs may consist of a pre-professional undergraduate degree and a professional graduate degree that, when earned sequentially, constitute an accredited professional education. However, the pre-professional degree is not, by itself, recognized as an accredited degree.

# **School of Business**

Director: David Blythe

#### Mission:

The School of Business provides a high-quality education that emphasizes technical competence, critical thinking, ethical practices, communication and other interpersonal skills that qualify and equip our students to pursue a variety of life pursuits.

## **Bachelor of Science Degree, Majors Offered:**

- Accounting (http://catalog.norwich.edu/ residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/accounting/)
- International Business (http:// catalog.norwich.edu/residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/intlbus/)
- Management (http://catalog.norwich.edu/ residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/busadmin/ management/)

#### **Concentrations in Majors:**

- The Management major requires one of the following concentrations:
  - Leadership (http://catalog.norwich.edu/ residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/busadmin/ management/#majortext)
  - Marketing (http://catalog.norwich.edu/ residentialprogramscatalog/ collegeofprofessionalschools/

- schoolofbusinessandmanagement/busadmin/management/#majortext)
- Financial Economics (http:// catalog.norwich.edu/residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/busadmin/ management/#majortext)
- Computer Information Systems (http:// catalog.norwich.edu/residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/busadmin/ management/#majortext)
- International Business (http:// catalog.norwich.edu/residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/intlbus/ #majortext)
- Sports Management (http://catalog.norwich.edu/ residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/busadmin/ management/#majortext)

#### Minors Offered:

- Accounting (http://catalog.norwich.edu/ residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/accounting/ #minortext)
- Business Administration (http:// catalog.norwich.edu/residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/busadmin/)
- Economics (http://catalog.norwich.edu/ residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/econ/)
- Finance (http://catalog.norwich.edu/ residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/finance/#text)
- Entrepreneurship (http://catalog.norwich.edu/ residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/entre/)
- International Business (http:// catalog.norwich.edu/residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/intlbus/#minortext)
- Marketing (http://catalog.norwich.edu/ residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/busadmin/ marketing/#text)
- Sports Management (http://catalog.norwich.edu/ residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/sports/#text)

#### **Graduate Program Offered:**

 The Master of Business Administration (MBA) (http://catalog.norwich.edu/onlineprogramscatalog/mastersdegrees/programsofstudy/masterofbusinessadministration/) degree is offered through the College of Graduate and Continuing Studies.

#### Accreditation:

Norwich University, through its School of Business is nationally accredited by the Accreditation Council for Business Schools and Programs (ACBSP) for the offering of the B.S. in Management and B.S. in Accounting. ACBSP promotes continuous improvement and recognizes excellence in the accreditation of business education programs around the world.

# School of Cybersecurity, Data Science & Computing

Director: Michael Battig

#### Mission:

The School of Cybersecurity, Data Science, and Computing provides students an innovative, high-quality education preparing them to excel in their respective future careers, emphasizing:

- Technical competence
- Independent, critical thinking and creative problem solving
- Commitment to, and skills for, lifetime learning in a constantly-changing field
- Integrative experiences
- · Ethical, professional conduct, and
- Leadership

# **Bachelor of Science Degree, Majors Offered:**

- Computer Science (http://catalog.norwich.edu/ residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/computerscience/)
- Computer Security and Information Assurance (http://catalog.norwich.edu/residentialprogramscatalog/collegeofprofessionalschools/schoolofbusinessandmanagement/csia/)

## **Concentrations in Majors:**

- The Computer Security and Information Assurance major requires one of the following concentrations:
  Forensics (http://catalog.norwich.edu/
  - Forensics (http://catalog.norwich.edu/ residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/csia/ #majorconcentrationtext)
  - Information Assurance Management (http:// catalog.norwich.edu/residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/csia/ #majorconcentrationtext)

#### **Minors Offered:**

- Applied Data Science (http:// catalog.norwich.edu/residentialprogramscatalog/ collegeofprofessionalschools/applied-data-science/)
- Computer Crime & Forensics (http:// catalog.norwich.edu/residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/computercrime/)
- Computer Science (http://catalog.norwich.edu/ residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/computerscience/ #minortext)
- Information Assurance (http:// catalog.norwich.edu/residentialprogramscatalog/ collegeofprofessionalschools/ schoolofbusinessandmanagement/infoass/#minortext)

# **Graduate Program Offered:**

 The Master of Science in Cybersecurity (http:// catalog.norwich.edu/onlineprogramscatalog/ mastersdegrees/programsofstudy/ masterofsciencecybersecurity/) degree is offered through the College of Graduate and Continuing Studies.

# Accreditation:

Norwich University is one of very few academic institutions to be designated as both a Center of Academic Excellence in Cyber Defense Education (https://www.nsa.gov/resources/educators/centers-academic-excellence/

cyber-defense/) since 2001, by the National Security Agency of the United States of America) and a Center of Digital Forensics Academic Excellence (http://www.dc3.mil/) (since 2012, by the Defense Cyber Crime Center of the United States Air Force Office of Special Operations).

# The David Crawford School of Engineering

Director: Karen Supan

#### Mission:

The David Crawford School of Engineering:

- · Prepares students to excel as engineers
- Provides a broad, fundamental and practical engineering education
- · Fosters creativity and critical thinking in problem solving
- Enables students to be leaders in their profession, community, nation and the world

# **Bachelor of Science Degree, Majors Offered:**

- Civil Engineering (http://catalog.norwich.edu/ residentialprogramscatalog/ collegeofprofessionalschools/ thedavidcrawfordschoolofengineering/civil/)
- Construction Management (http:// catalog.norwich.edu/residentialprogramscatalog/ collegeofprofessionalschools/ thedavidcrawfordschoolofengineering/eleccomp/ enginmgmt/)
- Electrical and Computer Engineering (http:// catalog.norwich.edu/residentialprogramscatalog/ collegeofprofessionalschools/ thedavidcrawfordschoolofengineering/eleccomp/)
- Engineering (http://catalog.norwich.edu/ residentialprogramscatalog/ collegeofprofessionalschools/ thedavidcrawfordschoolofengineering/eng/)
- Mechanical Engineering (http:// catalog.norwich.edu/residentialprogramscatalog/ collegeofprofessionalschools/ thedavidcrawfordschoolofengineering/eleccomp/ mechanical/)

## **Minors Offered:**

- Construction Management (http:// catalog.norwich.edu/residentialprogramscatalog/ collegeofprofessionalschools/ thedavidcrawfordschoolofengineering/eleccomp/ enginmgmt/#minortext)
- Engineering Science (http:// catalog.norwich.edu/residentialprogramscatalog/ collegeofprofessionalschools/ thedavidcrawfordschoolofengineering/enginsci/ #majortext)

## **Graduate Program Offered:**

 The David Crawford School of Engineering offers the Master of Civil Engineering (MCE) (http:// catalog.norwich.edu/onlineprogramscatalog/ mastersdegrees/programsofstudy/ masterofcivilengineering/) degree through the College of Graduate and Continuing Studies.

#### Accreditation:

- The Civil Engineering, Electrical and Computer Engineering, and Mechanical Engineering programs are accredited by the Engineering Accreditation Commission (EAC) of ABET.
- The B.S. in Construction Management is accredited by the Applied Science Accreditation Commission (ASAC) of ABET

# **School of Nursing**

Director: Paulette Thabault

#### Mission:

The School of Nursing prepares students to be globally minded nurse leaders and scholars through innovative and diverse experiential education and research.

# **Bachelor of Science Degree, Major Offered:**

 Nursing (http://catalog.norwich.edu/ residentialprogramscatalog/ collegeofprofessionalschools/schoolofnursing/nursing/)

# **Graduate Program Offered:**

The Master of Science in Nursing (MSN) (http://catalog.norwich.edu/onlineprogramscatalog/mastersdegrees/programsofstudy/masterofscienceinnursing/) is offered through the College of Graduate and Continuing Studies

#### Accreditation:

The BSN and MSN programs are accredited by the Commission on Collegiate Nursing Education (CCNE) (https://www.aacnnursing.org/CCNE/) One Dupont Circle, NW, Suite 530, Washington, DC 20036, (202)-887-8476.

The BSN and MSN programs are approved by the Vermont State Board of Nursing (https://sos.vermont.gov/nursing/), Office of Professional Regulations, 89 Main Street 3rd Floor, Montpelier, VT 05520-2482, (802) 828-2396.