CYBER LEADERSHIP

The NDU iCollege Cyber Leadership (Cyber-L) program focuses on developing the skills and desired leadership attributes necessary to be an effective strategic leader in the cyberspace domain. The program achieves this through a rigorous curriculum that enhances the understanding of all aspects of cyberspace and how to best integrate cyberspace with the other elements of national power to achieve the nation's strategic objective.

Successful Cyber-L graduates will be able to:

- Employ critical, strategic, ethical, and innovative thinking to lead 21st Century organizations.
- Exercise strategic leadership and critical thinking in the development and use of cyberspace, information, and information technology as an instrument of national power.
- Understand the technology and processes that create and support the man-made terrain that underpins information and cyberspace operations.
- Facilitate collaboration and integration of cyberspace and information technology capabilities in a multi-stakeholder environment.
- Communicate at the strategic level demonstrating command of the topic, logical organization, compelling argument, and excellence in English grammar and syntax.

Students may apply their certificates, for up to 12 graduate-level credit hours, toward select Master's or Doctoral/PhD degree programs at several partner institutions of higher education. See the Academic Partner page under Academics on the NDU iCollege website for additional information.

Cyber-L Certificate

Courses are based on cyber leadership competencies. Students work with their supervisors and the iCollege's Academic Advisor to tailor their program to fit their professional and/or organizational needs. Students earn the Cyber-L Certificate by successfully completing six (6) courses:

4 Core Courses

2 Electives

GIL Master of Science Degree
Cyber-L Concentration

The 36 credit curriculum of the Government Information Leader (GIL) Degree offers a combination of information management, technology, and leadership intensive courses in a collaborative and interactive environment. Students select the courses, which correspond to the College's Cyber-L certificate program.

12 Required Courses

5 Areas of Study

Programs

iCollege

NATIONAL DEFENSE UNIVERSITY
INFORMATION RESOURCES MANAGEMENT COLLEGE

The Global Hub for Educating, Informing, and Connecting Information Age Leaders.

Students

- DoD military and civilian
- Private Sector
- Non-DoD Federal Agency, state and local government
- International Defense Ministries

Information Leadership Graduate Education

- More than 30 courses, over 200 offerings per year
- Master of Science in Government Information Leadership
- Chief Information Officer competencies
- Chief Financial Officer competencies
- Cyber Security and Cyber Leadership
- IT Program Management

Laboratories

- Attack and Defend
- Cyber Security
- Ci Center

Flexible Options

- On Campus (eResident)
- On-Line (Distributed Learning, DL)
- Customized Services and Seminars
- Hybrid eResident and DL
- 14-week CIO Leadership Development Program

Academic Partnerships

The college partners with nearly 40 U.S. universities that accept 9, 12, or 15 graduate credits for iCollege certificates towards Master's and Doctoral/PhD degrees at their institutions. See the iCollege website (Academics tab) for specific degree information and contacts at each partner university. Many partners offer resident, online, full-time and part-time options. In addition, Global Information Assurance Certification (GIAC), an affiliate of SANS, accepts each iCollege course as 12 Certification Maintenance Units (CMUs).

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