



**College of Information and Cyberspace  
Schedule of Courses  
Academic Year 2023-2024  
Summer Semester**





## CONTACT DIRECTORY

### **INTERNET HOME PAGE:**

<http://cic.ndu.edu/>

### **TELEPHONE:**

202-685-6300

DSN 325-6300

### **FAX:**

202-685-4058

DSN 325-4058

### **E-MAIL:**

[CICOSS@ndu.edu](mailto:CICOSS@ndu.edu)

### **MAILING ADDRESS:**

College Of Information and Cyberspace

Office of Student Services

300 5<sup>th</sup> Avenue, Bldg 62, Rm 145

Ft. Lesley J. McNair, DC 20319-5066

# Welcome

Located at Fort Lesley J. McNair on the Washington, DC waterfront, the College of Information and Cyberspace (NDU CIC) is the largest of five graduate-level colleges that comprise the National Defense University. The CIC educates future thought leaders and change agents who will make the difference in government and strives to meet your workforce education needs for information leadership and management.

The CIC Office of Student Services processes admissions and registration, maintains students' academic records, and publishes the CIC ***Schedule of Courses***. The Office of Student Services also manages the admission and enrollment systems used by students, faculty, and advisors.

Information about our programs and courses is available on our website at <https://cic.ndu.edu/>. Please let us know if you need additional information by contacting the Office of Student Services at 202-685-6300 or by email at [CICOSS@ndu.edu](mailto:CICOSS@ndu.edu).

## **ENROLLMENT PROCEDURES**

### **Course Registration**

Students who are admitted to the CIC at NDU will be sent detailed instructions regarding course registration, account information for online systems, and advisor information. In order to be registered for a course, a course request form must be completed for each enrollment requested. The course request form is available on the CIC website at <https://cic.ndu.edu/Current-Students/Student-Registration/>.

Members of special program cohorts will receive registration instructions from the program director.

### **IA Compliance and Registration**

The National Defense University (NDU) provides all of its students with access to the Internet, wireless networks, curricula, and research tools -- all via Department of Defense (DoD) Information Systems. Access to NDU information systems is predicated on user compliance with DoD/NDU cybersecurity regulations. Students will not be enrolled in a course until all IA compliance requirements have been met and confirmed by NDU IT. Non-compliant students will be placed on the course waitlist until compliance is confirmed. Compliance instructions can be found on the CIC website at [http://www.ndu.edu/Students/IA\\_NonJPME/](http://www.ndu.edu/Students/IA_NonJPME/).

### **Confirmation of Course Registration**

Students will receive a course status email (enrolled/waitlisted) within 7 to 10 business days of their course request. The CIC may send additional reminders and attendance confirmation requests prior to the course start date. Students should promptly respond to requests for information.

### Multiple Registrations Policy

Students may register for two DL courses concurrently. Students on an academic probation status must seek permission for entry to multiple DL offerings. Requests must be submitted to the CIC Office of Student Services in writing ([CICOSS@ndu.edu](mailto:CICOSS@ndu.edu); Fax: 202-685-4860) no later than 2 weeks prior to the course start date.

### Registration Periods

Registration opens on the dates below and will close on the Thursday prior to the Course Start Date (CSD).

Semester	Registration Opens	Registration Closes
<b>FALL</b> September 2023 – December 2023	July 22, 2023	September 4, 2023
<b>SPRING</b> January 2024 – March 2024	October 15, 2023	January 2, 2024
<b>SUMMER</b> April 2024 – July 2024	February 15, 2024	April 22, 2024

### CONFIRMATION OF ENROLLMENT & CONTACT INFORMATION VALIDATION

Students who successfully register for a course section will receive a class acceptance notice to their preferred email address of record.

Please ensure the following contact information is up-to-date with the Office of Student Services:

- Preferred Email Address
- Preferred Contact Telephone Number
- Current Employer

The CIC will make every effort to reach the student prior to taking a drop action should the course section be cancelled. Students are encouraged to contact the Office of Student Services at any time prior to the Course Start Date to verify enrollment or to update contact information.

NDU CIC Office of Student Services  
202-685-6300  
[CICOSS@ndu.edu](mailto:CICOSS@ndu.edu)

### COURSE AVAILABILITY IN BLACKBOARD

Each course section has a site on the CIC's online learning platform, Blackboard. This site will be available to students on the Friday before the Course Start Date. Students must access Blackboard and sign in immediately following the Course Start Date to begin course work. Please note that students will NOT see their course registration in Blackboard until noon on the Friday before the course start date.

**DROP POLICY**

Students may dis-enroll at any time prior to the Course Start Date (CSD) via email notification to the Office of Student Services. Students who seek to withdraw from a course after the course start date must complete a Course Withdrawal Form. The form is available on the CIC website at <https://cic.ndu.edu/Current-Students/Student-Registration/>.

In accordance with academic policy, any drop on or after the Course Start Date will result in a grade being assigned in the course. See the online CIC Catalog for the complete grading policy.

# Course Models

**NOTE**

Each course section has a site on the CIC’s online learning platform, Blackboard. This site will be available to students at **12:00pm (noon) on the Friday before the Course Start Date for Distributed Learning (DL) courses**. Students must access Blackboard and sign in immediately following the Course Start Date.

NDU CIC Summer 2024 *Intensive Courses* will be offered in the following format:  
*Distributed Learning.*

**Distributed Learning (DL)**

The Distributed Learning (DL) format engages students and faculty virtually over 12 weeks via Blackboard. Most DLs are asynchronous with a few optional live synchronous sessions weaved in for guest speakers etc., most synchronous sessions will be recorded for student who can’t attend. During the 12 weeks student engage in weekly lessons, assignments and discussion boards. Each course will end with a final assessment which is typically a substantive paper or project that allows students to demonstrate their mastery of the intended learning outcomes. To receive credit for a course, students must be actively engaged virtually in every DL lesson as assigned by faculty.

DL	Last Day to Withdraw
4/29/2024 – 7/21/2024	5/20/2024

# Key Terms

Key terms found in the *Schedule of Courses* or website:

- **Course Number** – Course Number is the four-digit identifier of the class. For example, for the course titled “Continuation of Operations,” the Course Number is 6504. The Course Number can be found in the Class Listing section of the *Schedule of Courses* and in the Course Listing page of the CIC website.
- **Course Start Date** – The Course Start Date of a class is the first day of the active learning period. All courses (e-Resident and DL) will require active engagement with the faculty effective this date. See the **DL Format** definition above.
- **Course End Date** – The Course End Date is the final day of the active learning period. See the **DL Format** definition above.
- **Student Arrival** – The Student Arrival date represents the start date of the face-to-face portion of the class. There is no face-to-face portion for Distributed Learning courses. See the **DL Format** definition above.
- **Student Departure** – The Student Departure date represents the end date of the face-to-face portion of the class. There is no face-to-face portion for Distributed Learning courses. See the **DL Format** definition above.

## Class Schedule by Course

**Please recall that the last day to withdraw from a course with a grade of 'W' is:  
Distributed Learning - The Monday of the 4<sup>th</sup> week of class:**

DL	Last Day to Withdraw
4/29/2024 – 7/21/2024	5/20/2024

### **DMS (6414) – Data Management and Strategies**

This course explores the concepts of data management and the data lifecycle as key components for improving mission effectiveness through the development of enterprise-wide and local data management programs and analytic solutions. It examines management issues such as data governance and organizational information behaviors and values. The course uses the data lifecycle framework to explore big data, data analytics, and enabling information technologies and methodologies from a senior leader perspective. Case studies allow students to explore data management issues and implementation. While geared for managers, the course provides sufficient insight into the underlying technologies to ensure that students can evaluate the capabilities and limitations of data management options and strategies.

Section	Course Start Date	On Campus		Course End Date	Format/Comment
		Student Arrival	Student Departure		
02	4/29/2024	DL	DL	7/21/2024	Distributed Learning

### **GOV (6171) – Governance of the Global Information Environment and Cyber Domain**

This course provides students of national cyber and information strategy with the opportunity to comprehend how information and cyber drive and define nations, their governments, and in turn, their relations in the global context. It is essential that future national security strategists have the capacity to evaluate strategic choices in terms of global and national governance, rights, duties and obligations. Thus, Governance has been developed by crossing leading cyber and information threats, with levels of national and international governance, to identify and examine the key authorities and case studies essential for a future cyber and information strategist. By taking Governance, students will analyze how: law is both a driver and definer of national security strategy; states form and interact through the law; states and private actors use and influence law to pursue vital interests, security, rights, and order; and how future national security strategists and leaders have essential responsibilities to define, engage, and use law when developing national security strategy for cyber and information.

Section	Course Start Date	On Campus		Course End Date	Format/Comment
		Student Arrival	Student Departure		
06	4/29/2024	DL	DL	7/21/2024	Distributed Learning



### **ICC (6154) – International Challenges in Cyberspace**

This course is designed to provide students with an overview of the issues surrounding cyberspace, including global governance and policy frameworks, international investment, and other national policies relevant to cyberspace. Students will be introduced to the goals and perspectives of critical state and non- state actors as well as social, political, economic, and cultural factors that lead to diverse international perspectives to better understand how the US and allied states should formulate strategy and policy for cyberspace.

		On Campus			
Section	Course Start Date	Student Arrival	Student Departure	Course End Date	Format/Comment
07	4/29/2024	DL	DL	7/21/2024	Distributed Learning

### **ITA (6415) – Strategic Information Technology Acquisition**

This course is an executive-level view of strategic planning, performance management, and performance budgeting in public-sector organizations. Using the Government Performance and Results Act and Kaplan & Norton’s Balanced Scorecard as frameworks, students examine the linkage of mission to strategic planning, performance management, measurement, operational strategies, initiatives, and budgets to support senior-level decision making. Emphasis is on transparency, outcomes, and linkage between organizational performance and the organization’s budget. With this critical understanding, students develop leadership strategies that shape fiscal budgets to achieve agency strategic outcomes.

		On Campus			
Section	Course Start Date	Student Arrival	Student Departure	Course End Date	Format/Comment
02	4/29/2024	DL	DL	7/21/2024	Distributed Learning

## Class Schedule by Date

Course Number	Abbreviation	Section	Course Start Date	On-Site Course Start Date	On-Site Course End Date	Course End Date
6414	DMC	02	4/29/2024	DL	DL	7/21/2024
6171	GOV	06	4/29/2024	DL	DL	7/21/2024
6154	ICC	07	4/29/2024	DL	DL	7/21/2024
6415	ITA	02	4/29/2024	DL	DL	7/21/2024