

# ILLINOIS TECH

# College of Computing

## ITM New Student Orientation Spring 2024



## Information Technology & Management Mission



- ♦ Educate and inform students to prepare them to assume technical and managerial leadership in the information technology field and to advance knowledge through research and scholarship



# Who We Are

- ♦ **Gurram Gopal, Ph.D.**, Professor, ITM Interim Chair and ITM Associate Chair for Graduate Affairs and Research
- ♦ **Ray Trygstad**, Industry Professor, ITM Associate Chair for Undergraduate Affairs and Curriculum, Cybersecurity Co-Terminal Adviser, and Director of Undergraduate Advising
- ♦ **Maurice “Mo” Dawson, Ph.D., D.C.Sc., SMIEEE**, Assistant Professor, Director of the Center for Cyber Security and Forensics Education (C<sup>2</sup>SAFE), & Ph.D./M.S. Student Adviser



# Who We Are

- ♦ **Marwan Omar, Ph.D.**, Associate Professor, Ph.D. Program Co-Director, and Ph.D./M.S. Student Adviser
- ♦ **Yong Zheng, Ph.D.**, Assistant Professor, Ph.D. Program Co-Director, and Ph.D./M.S. Student Adviser
- ♦ **Ann Rangarajan**, Assistant Professor and Ph.D./M.S. Student Adviser
- ♦ **Jeremy Hajek**, Industry Associate Professor and ITM Undergraduate and MITM Co-Terminal Adviser



# Who We Are

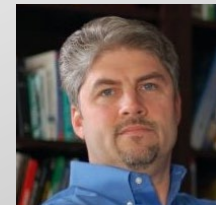
- ♦ **James Papademas**, Industry Associate Professor
- ♦ **Vasilios “Billy” Pappademetriou**, Industry Associate Professor, Undergraduate Adviser, Undergraduate Research Coordinator, and Outreach Coordinator
- ♦ **Steve Rubinow**, Associate Teaching Professor
- ♦ **Barry Speller**, Assistant Teaching Professor





# Who We Are

- ♦ **Kayla Botica**, ITM Department Manager
- ♦ **Ryan Nelson**, ITM Graduate Adviser
- ♦ **Louis McHugh**, Adjunct Industry Professor and Chief Information Security Officer, Office of Technology Services
- ♦ **40 more** Adjunct Assistant Professors, Adjunct Industry Professors, and Adjunct Industry Associate Professors are listed in the Directories in the *ITM Undergraduate* and *Graduate Student Information* publications



# Things to Know

- ◆ Course Philosophy
  - Applications / Theory
- ◆ Graduate Course Differentiation
- ◆ Faculty Office Hours



# Things to Know

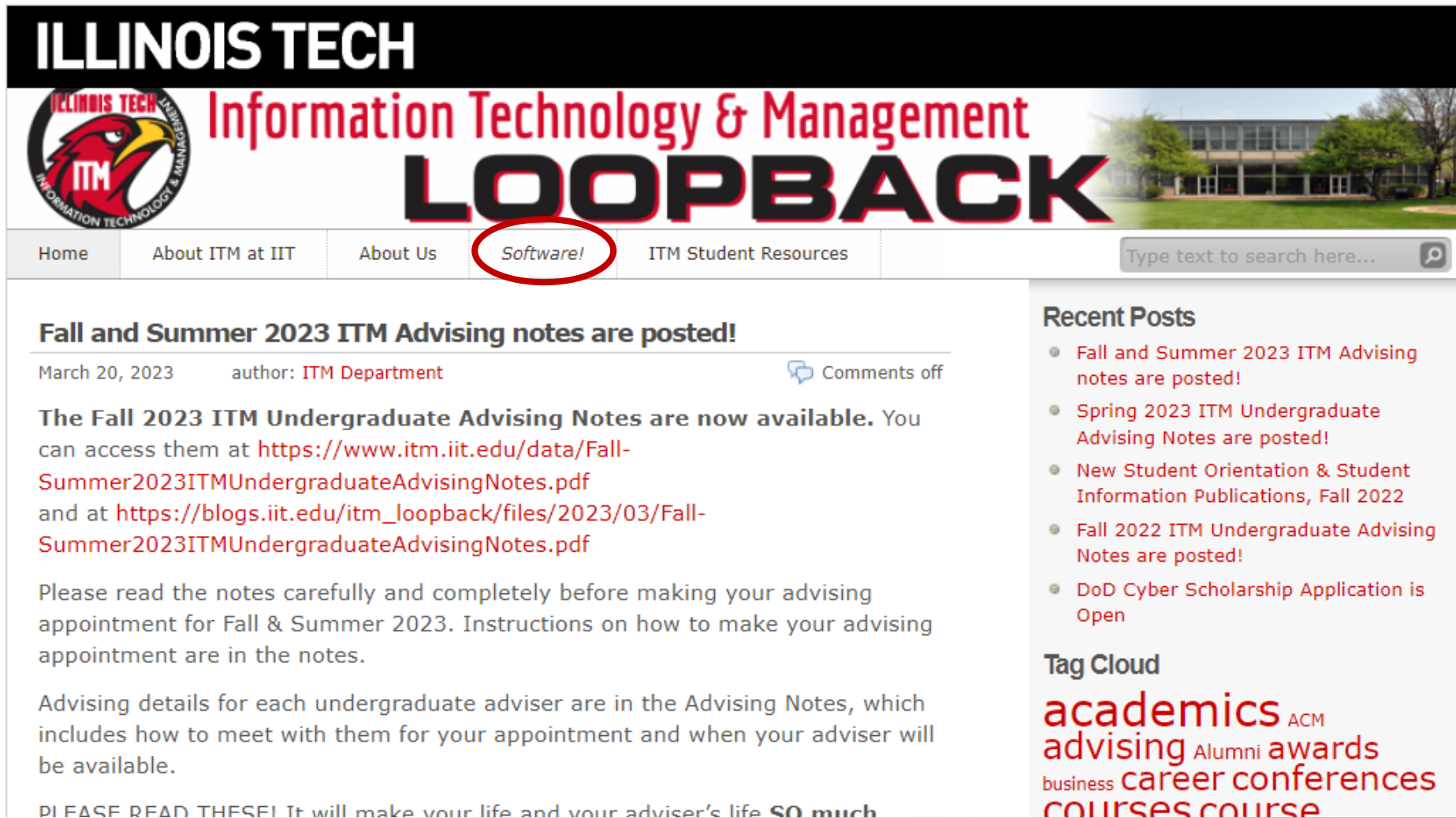
## ◆ Communications

- IIT hawk.iit.edu email via Illinois Tech Gmail
- Weekly email ITM Newsletter via Illinois Tech Gmail
- [itm.iit.edu/blog/](https://itm.iit.edu/blog/)
- [itm.iit.edu/facebook/](https://itm.iit.edu/facebook/)
- [itm.iit.edu/StudentResources/](https://itm.iit.edu/StudentResources/)





# Things to Know: Blog - [itm.iit.edu/blog](https://itm.iit.edu/blog)



The screenshot shows the ITM Loopback blog page. The header features the Illinois Tech logo and the text "Information Technology & Management LOOPBACK". The navigation menu includes "Home", "About ITM at IIT", "About Us", "Software!" (circled in red), and "ITM Student Resources". A search bar is located on the right. The main content area displays a post titled "Fall and Summer 2023 ITM Advising notes are posted!" with a date of March 20, 2023, and author "ITM Department". The post text provides links to the advising notes and instructions on how to make an appointment. A sidebar on the right lists "Recent Posts" and a "Tag Cloud" with terms like "academics", "advising", "business", "career", "conferences", "courses", "course", "awards", and "Alumni".

**ILLINOIS TECH**  
Information Technology & Management  
**LOOPBACK**

Home About ITM at IIT About Us **Software!** ITM Student Resources

Type text to search here...

### Fall and Summer 2023 ITM Advising notes are posted!

March 20, 2023 author: ITM Department Comments off

The Fall 2023 ITM Undergraduate Advising Notes are now available. You can access them at <https://www.itm.iit.edu/data/Fall-Summer2023ITMUndergraduateAdvisingNotes.pdf> and at [https://blogs.iit.edu/itm\\_loopback/files/2023/03/Fall-Summer2023ITMUndergraduateAdvisingNotes.pdf](https://blogs.iit.edu/itm_loopback/files/2023/03/Fall-Summer2023ITMUndergraduateAdvisingNotes.pdf)

Please read the notes carefully and completely before making your advising appointment for Fall & Summer 2023. Instructions on how to make your advising appointment are in the notes.

Advising details for each undergraduate adviser are in the Advising Notes, which includes how to meet with them for your appointment and when your adviser will be available.

PLEASE READ THESE! It will make your life and your adviser's life SO much

### Recent Posts

- Fall and Summer 2023 ITM Advising notes are posted!
- Spring 2023 ITM Undergraduate Advising Notes are posted!
- New Student Orientation & Student Information Publications, Fall 2022
- Fall 2022 ITM Undergraduate Advising Notes are posted!
- DoD Cyber Scholarship Application is Open

### Tag Cloud

academics ACM  
advising Alumni awards  
business career conferences  
courses course

# Things to Know: ITM Student Resource Page

[itm.iit.edu/StudentResources](https://itm.iit.edu/StudentResources)

[Alumni](#) | [Give to Illinois Tech](#) | [Directories](#) | [Media](#) | [myIIT](#)

Illinois Institute of Technology

ABOUT

ACADEMICS

ADMISSION

RESEARCH

RESOURCES

APPLY NOW

SEARCH

## ITM STUDENT RESOURCES

[HANDBOOKS & ACTIVE DOCUMENTS](#) | [ADVISING & BULLETINS](#) | [PROSPECTIVE STUDENTS](#) | [TRANSFER STUDENTS](#)

[OPTIONAL DOCUMENTS](#) | [DRAFT DOCUMENTS](#) | [WORKING PAPERS](#) | [ADDITIONAL RESOURCE PAGES](#) | [OTHER RESOURCES](#)

### Active Documents

All documents are in Adobe Acrobat format; while there may be revisions for some of them in work, these documents are all active and in effect at this time.

- *ITM Undergraduate Student Information and Departmental Policies Fall 2023*  
<https://itm.iit.edu/data/ITMUndergraduateStudentInformationFall2023.pdf>
- *ITM Graduate Student Information and Departmental Policies Fall 2023*  
<https://itm.iit.edu/data/ITMGraduateStudentInformationFall2023.pdf>
- *NCAE Student Code of Ethics & Professional Conduct*  
<https://itm.iit.edu/data/NCAEStudentCodeOfEthics&ProfessionalConduct.pdf>
- *ITM Guidelines for preparation of scholarly papers and papers for publication and Policies for M.S. Thesis and Projects*  
<https://itm.iit.edu/data/ITMResearchPaperGuidelinesAndPolicies.pdf>



# Things to Know: *Student Information*

## ITM Undergraduate Student Information & Departmental Policies Fall 2023

### Department of Information Technology & Management Bachelor's Degrees

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### Information Technology & Management Mission

Educate and inform students to prepare them to assume technical and managerial leadership in the information technology field and to advance knowledge through research and scholarship.

# Things to Know: *Student Information* Directory

## Information Technology & Management (ITM) Faculty & Staff Directory

The first location given is the primary office location. The number given is the office room number. Location addresses are:



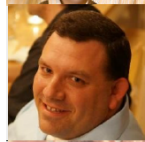
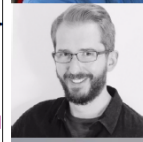




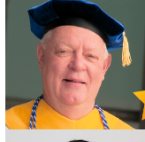
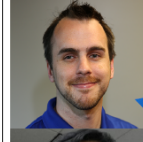


*Rice:* Daniel F. and Ada L. Rice Campus, 201 East Loop Road, Wheaton, Illinois 60189

Phone Prefix: 630.682

*Perlstein:* Illinois Tech Mies Campus, Perlstein Hall, 10 West 33<sup>rd</sup> Street, Chicago, Illinois 60616

Phone Prefix: 312.567

Phone numbers not starting with the prefixes above are mobile, personal or multi-location numbers. Adjunct faculty may provide additional information to their students & their phone numbers may be available upon request from the ITM Program Manager, Kayla Botica.

	<b>Brian Bailey</b> Adjunct Industry Associate Professor Director, Web Development & Services, Illinois Tech Communications and Marketing 312.567.6937 / IIT Tower 4D7-1 <a href="mailto:bbailey4@iit.edu">bbailey4@iit.edu</a>		<b>Thomas "T.J." Johnson</b> Adjunct Industry Professor <a href="mailto:tjohns15@iit.edu">tjohns15@iit.edu</a>
	<b>Chuck Beck</b> Adjunct Industry Professor <a href="mailto:cbeck3@iit.edu">cbeck3@iit.edu</a>		<b>Seth Kinnett</b> Adjunct Industry Associate Professor <a href="mailto:skinnett@iit.edu">skinnett@iit.edu</a>
	<b>Kayla Botica</b> ITM Department Manager 312.567.5927 / Perlstein 223D <a href="mailto:kbotica1@iit.edu">kbotica1@iit.edu</a>		<b>Daniel Krieglstein, Ph.D.</b> Adjunct Assistant Professor <a href="mailto:kriedan@iit.edu">kriedan@iit.edu</a>
	<b>Mark Campbell, Ph.D.</b> Adjunct Assistant Professor <a href="mailto:mcampbell6@iit.edu">mcampbell6@iit.edu</a>		<b>Raj Krishnan</b> Adjunct Industry Professor <a href="mailto:rkrish20@iit.edu">rkrish20@iit.edu</a>
	<b>Bob Carlson, Ph.D.</b> Professor Emeritus <a href="mailto:carlson@iit.edu">carlson@iit.edu</a>		<b>Jason Lambert</b> Adjunct Industry Professor <a href="mailto:jlambert@iit.edu">jlambert@iit.edu</a>
	<b>Shawn Davis</b> Adjunct Industry Associate Professor		<b>Daniel Lee</b> Adjunct Industry Associate Professor

# Things to Know

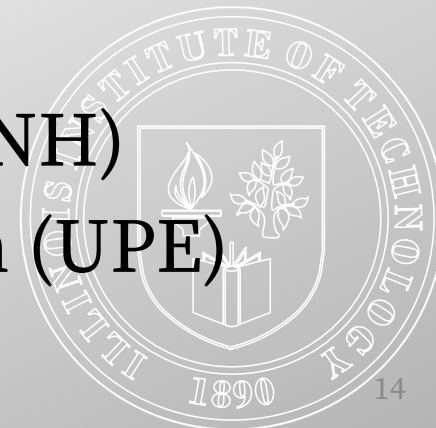
- ◆ Academic Honesty Violations
  - Plagiarism
  - Collaboration and copying
  - Reporting
  - Consequences
- ◆ Credit by Exam
- ◆ Course stuff
  - Syllabus
    - Departmental Syllabi
  - Grading
  - Evaluations
  - Assessments





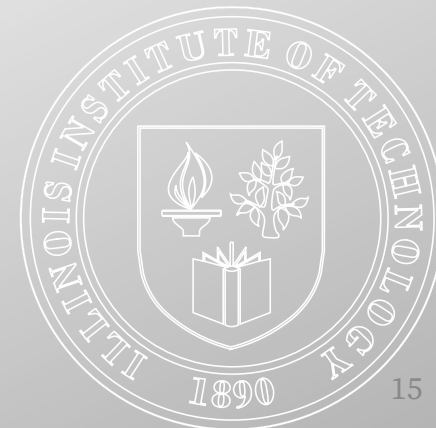
# Things to Know

- ◆ Student Intellectual Property
- ◆ Accelerated Master's Degrees (Co-Terminal)
- ◆ Specializations
- ◆ Advising
- ◆ Academic Achievement
- ◆ Student Organizations
  - ITMO
  - WiCyS
  - ACM
  - ACM-W
  - HTCIA
  - Gamma Nu Eta (ΓNH)
  - Upsilon Pi Epsilon (UPE)



# Things to Know

- ◆ ITM Student Employment
  - Teaching Assistanceships  
(Graduate and Co-Terminal Students only)
  - Research Assistanceships  
(Master of Science Students only)
  - CoC/ITM Administrative Staff
  - OTS Technical Staff



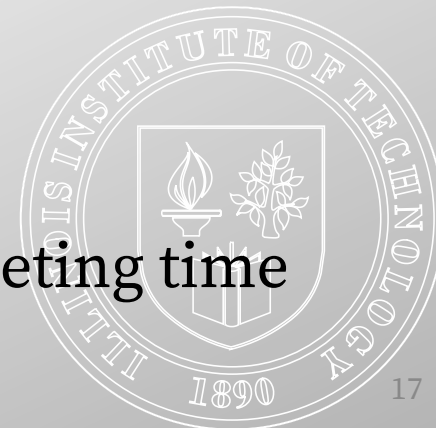
# Things to Know

- ◆ Careers
  - Employer Showcase
  - LinkedIn
  - Career Services Center
    - Career Fairs Fall and Spring terms; February 14 & 15 for Spring
- ◆ Online Course Policies
- ◆ Computers and Computer Labs



# Things to Know

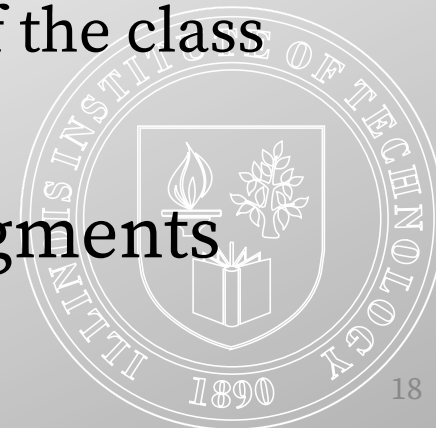
- ◆ Live versus online
- ◆ Online Course Modalities
  - Live online, usually interactive via Zoom or Collaborate Ultra
    - Online only meeting live during scheduled course times
    - Usually are -01 sections
  - Asynchronous online
    - View lecture recordings on your own schedule
    - Recording should be available within 24 hours of class meeting time
    - Normally are -02 sections except ITMD 415 / ITMD 515



# Things to Know

## ◆ Online Course Modalities

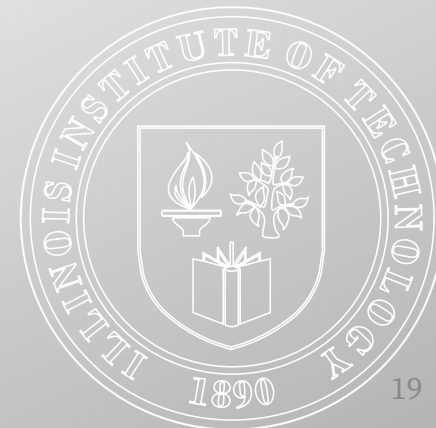
- Online lectures may use Zoom, Google Meet, Blackboard Collaborate Ultra, or Panopto Classroom Recordings accessed via Blackboard
- Some faculty will teach courses as hybrid *at their discretion*
  - Live in-classroom lecture with simultaneous livestream of the class
  - We have no courses *officially* designated as hybrid
- Some faculty break long lectures into modules or segments
- Some faculty will use online lab materials





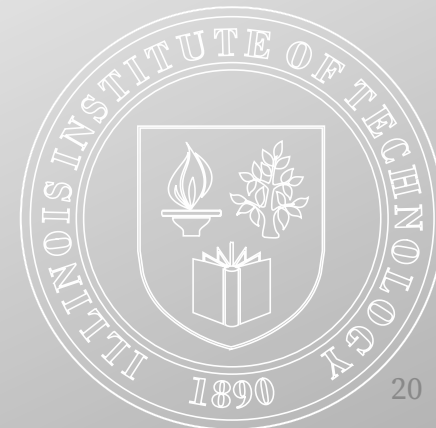
# Things to Know

- ◆ Permits for enrollment
  - Ask your adviser
  - Needed for graduate courses for Undergrads
  - Needed for course where prerequisite is waived
  - Departmental permits granted by
    - Gopal
    - Trygstad
    - Hajek
    - Nelson



# Things to Know

- ◆ Computer Requirement
- ◆ Software
  - Microsoft Office for Education – Level A3 (support for CoC only)
  - Microsoft Azure Dev Tools for Teaching
  - VMware
  - Oracle (through Professor Louis McHugh)
  - Autodesk
  - IBM
  - [ninite.com](https://ninite.com) / [winget](https://winget.org) / [Chocolatey](https://chocolatey.org)



# Things to Know

## ◆ Office & Lab Locations

- Faculty and Staff Offices: Perlstein Hall suites 223 and 221
- 3424 S. State St.
  - 2030 Smart Lab and server room
- Galvin Tower
  - 9th floor: Faculty office, Lab, and server rooms
  - 14th floor: Lab in IT-14C7-1
- Daniel F. & Ada L. Rice Campus, Wheaton
  - Security & Forensics Lab, IoT/Cloud Lab, general use labs, ITM server rooms, faculty offices



# Things to Know

## ◆ Galvin Library

- New student information

<http://library.iit.edu/students/services/new-student-guide>

- General Information <http://library.iit.edu/>



# English Language Assessments

- ◆ If required, Email [pesl@iit.edu](mailto:pesl@iit.edu) for details
- ◆ Testing in Stuart Building & IIT Tower
- ◆ Bring:
  - Picture ID – IIT ID card or Passport
  - Enrollment Verification – IIT ID card or Admission Letter
- ◆ Questions?  
Email [pesl@iit.edu](mailto:pesl@iit.edu)





# Phone Numbers

- ◆ [phonebook.iit.edu](http://phonebook.iit.edu)
- ◆ ITM Office      312.567.5290
- ◆ CoC Office      312.567.3800
- ◆ Rice Campus    630.682.6000



# ChiCyberCon

## Friday, April 12, 2024

### Hybrid (In-person and Online)

Chicago's Premier Cybersecurity Education Conference

Conference: 8 am - 5 pm CST Reception: 5 pm - 6 pm CST

Hermann Hall, 3241 S Federal St, Chicago, IL 60616

[Professional Registration](#)

[Student/Academic Registration](#)

ChiCyberCon is a premier Chicago area cybersecurity event presented by the Illinois Tech ITM Department



# IIT Abroad - Kosovo: Applied Cybersecurity

Click the slide for more information on this study abroad opportunity with Professor Maurice Dawson this summer in Kosovo, May 13 to June 26. Apply by April 15, 2024.

[Overview](#)[Program Details](#)[Requirements](#)[Finances](#)

## Program Basics

Program Type	Faculty-Led Program
Number of Academic Credits	6
Minimum GPA	2
Class Status Eligibility	Graduate Students, Junior, Senior

## Applied Cybersecurity

Prishtina, Kosovo

[Apply Now](#)[Info on App Process](#)

## Program Description

Professor Dawson has extensive experience working and living in Kosovo. He is excited to share this experience with students by leading this study abroad program! He will be leveraging his established connections, having previously served as a Fulbright Scholar Specialist in Kosovo, to provide this opportunity to Illinois Tech students. This program aims to delve into the realm of cybersecurity.

With the increasing significance of cybersecurity in today's interconnected world, we recognize the importance of offering students an immersive experience that combines academic rigor with real-world application. This study abroad program will be tailored to provide participants with a comprehensive understanding of cybersecurity challenges specific to the region, while fostering collaborative research and practical skill development.

The End - [itm.iit.edu/StudentResources](https://itm.iit.edu/StudentResources)



TL/DR: Read the Grad or  
Undergrad *Student  
Information publication!!!*

Questions?

