#### 22FA Trusted OS 0A (Course has been unavailable to students since Friday, January 6, 2023)

**Announcements** 

#### **Announcements**

New Announcements appear directly below the repositionable bar. Reorder by dragging announcements to new positions. Move priority announcements above the repositionable bar to pin them to the top of the list and prevent new announcements from superseding them. The order shown here is the order presented to students. Students do not see the bar and cannot reorder announcements.

**Create Announcement** 

#### New announcements appear below this line

### **Course Evaluation Survey**

Posted on: Thursday, December 8, 2022 8:45:59 PM EST

Dear Everyone,

Greetings to you.

Completion of the course evaluation survey is part of the concluding and wrapping-up process in the end of the semester. If you have not done so, I would really appreciate if you kindly complete the course evaluation survey as soon as possible before the survey ends this week. I am truly glad and grateful for having you all in this course.

I am highly grateful for your understanding, valuable time, and considerations. Please let me know if you have any questions and/or comments.

Thank you.

Best Regards,

Shayan (Sean) Taheri, Ph.D.

Assistant Professor

The Department of Electrical and Cyber Engineering (ECE)

The Institute for Health and Cyber Knowledge (I-HACK)

The Gannon University (GU)

Electronic Mail (Email) Address: taheri001@gannon.edu

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Posted by: Shayan Taheri Posted to: 22FA Trusted OS

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Posted by: Shayan Taheri Posted to: 22FA Trusted OS

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# Take-Home Final Exam (Deadline: Thursday, December/15/2022, 11:59 PM)

Posted on: Monday, December 12, 2022 9:17:42 PM EST

Dear Everyone,

Greetings to you.

Please start working on your final exam, which is available in the "Course Content" section of your toolbar, as soon as possible.

Final Exam Deadline: Thursday, December/15/2022, 11:59 PM.

Thank you.

Best Regards, Shayan (Sean) Taheri, Ph.D. Assistant Professor

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### **Class Delay - Snow**

Posted on: Thursday, November 17, 2022 9:33:22 AM EST

Hello,

I am trying to come to the university but the snow has caused issues.

Thank you.

Posted by: Shayan Taheri Posted to: 22FA Trusted OS

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### **Revised Assignment 2**

Posted on: Friday, November 11, 2022 5:57:25 AM EST

Dear Everyone,

Greetings to you.

Please study the

"CyENG312\_Assignment2Revised\_TrustedOS\_FA22.pdf" document that is the revised second assignment and is available in the "Course Content" section of your toolbar. Your written understanding of the assignment items (i.e., around four paragraphs, each having five lines on average with the font size of 12 in here) should include explanations about the items, their usages, and their implementation codes.

Thank you.

Best Regards, Shayan (Sean) Taheri, Ph.D. Assistant Professor Posted by: Shayan Taheri Posted to: 22FA Trusted OS 0A The Department of Electrical and Cyber Engineering (ECE)
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### **CyENG 312 Coding Tutorials**

Posted on: Thursday, November 3, 2022 8:54:29 AM EDT

Dear Everyone,

Greetings to you.

Please study the "CyENG312\_Coding\_Tutorials\_FA22.pdf" document that is available in the "Course Content" section of your toolbar to improve your coding skills.

Thank you.

Best Regards,

Shayan (Sean) Taheri, Ph.D.

Assistant Professor

The Department of Electrical and Cyber Engineering (ECE)

The Institute for Health and Cyber Knowledge (I-HACK)

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Posted by: Shayan Taheri Posted to: 22FA Trusted OS

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### **Interesting Videos for Cryptography**

Posted on: Tuesday, November 1, 2022 10:22:06 AM EDT

Dear Everyone,

Greetings to you.

Please watch the following interesting videos related to Cryptography:

- 1. History of Cryptography | A Cointelegraph Documentary YouTube
- 2. <u>Amazing History of Secret Codes & Cryptography History Documentary YouTube</u>
- 3. But how does bitcoin actually work? YouTube

Thank you.

Best Regards, Shayan (Sean) Taheri, Ph.D. Assistant Professor The Department of Electrical and Cyber Engineering (ECE) The Institute for Health and Cyber Knowledge (I-HACK) The Gannon University (GU) Posted by: Shayan Taheri Posted to: 22FA Trusted OS

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### **Laboratory Computer-Related Issues**

Posted on: Tuesday, November 1, 2022 9:49:44 AM EDT

Dear Everyone,

Greetings to you.

Please contact **Mr. Steven T. Rowland** or **Mr. John M. Little** only for laboratory computer-related issues (e.g., software installation):

Steven T. Rowland Cyber Systems Engineer, Cybersecurity Adjunct Lecturer, Col. of Engineering & Business Adjunct Lecturer, Electrical & Cyber Engineering Phone: 814-871-7073

Office: Z 320

John M. Little
Lab Engineer, Electrical & Cyber Engineering
Adjunct Lecturer, Computer & Information Science
Phone: 814-871-7747
Office: Z 320

Jnice: Z 320

little018@gannon.edu

Thank you.

Best Regards, Shayan (Sean) Taheri, Ph.D. Assistant Professor The Department of Electrical and Cyber Engineering (ECE) The Institute for Health and Cyber Knowledge (I-HACK) The Gannon University (GU)

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Posted by: Shayan Taheri Posted to: 22FA Trusted OS

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# **Canceled Lecture Class - Working on Programming Assignment**

Posted on: Tuesday, November 1, 2022 9:45:54 AM EDT

Dear Everyone,

Greetings to you.

The class is canceled today. Please use the class time to work on your programming assignment.

Thank you.

Posted by: Shayan Taheri Posted to: 22FA Trusted OS

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Best Regards,

Shayan (Sean) Taheri, Ph.D.

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# Take-Home Midterm Exam (Deadline: Saturday, 10/15/2022, 2:59 PM)

Posted on: Sunday, October 23, 2022 11:47:39 AM EDT

Dear Everyone,

Greetings to you.

Please work on your midterm exam, which is available in the "Course Content" section of your toolbar, as soon as possible.

**Deadline: Saturday, 10/15/2022, 2:59 PM.** 

Mean of All Midterm Grades: 86.

Median of All Midterm Grades: 85.

Thank you.

Best Regards, Shayan (Sean) Taheri, Ph.D. Assistant Professor

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Posted by: Shayan Taheri Posted to: 22FA Trusted OS

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## New Course Contents and Resources - December/09/2022

Posted on: Friday, December 9, 2022 2:08:20 PM EST

Dear Everyone,

Greetings to you.

The following materials were uploaded in the "Course Content" section of your toolbar.

1. CyENG312 Lecture01 (Oct 10 2022).pptx

Posted by: Shayan Taheri Posted to: 22FA Trusted OS

- 2. CyENG312\_Lecture02.pptx
- 3. CyENG312 Lecture03.pptx
- 4. CyENG312\_Lecture04.pptx
- 5. CyENG312\_Lecture05.pptx
- 6. CyENG312\_Assignment2\_TrustedOS\_FA22.pdf
- 7. CyENG312\_IDE\_Tutorials\_FA22.pdf
- 8. CyENG312 Lecture06.pptx (New)
- 9. CyENG312 Lecture07.pptx (New)

Thank you.

Best Regards,

#### Shayan (Sean) Taheri, Ph.D.

**Assistant Professor** 

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# IEEE Erie Section - Student Research Competition (SRC)

Posted on: Thursday, October 6, 2022 8:33:57 PM EDT

Dear Everyone,

Greetings to you.

Hope everything is great with you. If you have any (research) project, senior design project, and/or any high-quality course project that you may want to present to others as a poster presentation, please register for the upcoming "Institute of Electrical and Electronics Engineers (IEEE) Erie Section - Student Research Competition (SRC)" event. The partly completed research efforts/project or the demonstrable methodologies with certain preliminary results are acceptable as well. The awards from this competition are three-rank prizes as well as certifications from IEEE that they show your engineering skills and add significant values to your career resumes.

You can learn more about this event and register for it in: "https://events.vtools.ieee.org/m/320271". The registration deadline is on October/30/2022 and the presentations should be provided on November/11/2022, 5:00 PM - 7:00 PM. The participants in the competition will be from Gannon University, Penn State Behrend, and Mercyhurst University.

If you are interested in this competition, kindly send an email to me or **Dr. Md Taimilur Rahman**, "rahman007@gannon.edu".

I am highly grateful for your understanding, valuable time, and considerations. Please let me know if you have any questions and/or comments.

Thank you.

Posted by: Shayan Taheri Posted to: 22FA Trusted OS

Best Regards,

Shayan (Sean) Taheri, Ph.D.

**Assistant Professor** 

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## Informing All Questions and Comments to Instructor

Posted on: Wednesday, September 21, 2022 11:13:57 AM EDT

Dear Everyone,

Greetings to you.

I am writing this announcement to emphasize that any of your questions and/or comments must be informed to me (i.e., the instructor) to be addressed.

Thank you.

Best Regards, Shayan (Sean) Taheri, Ph.D. Assistant Professor

The Department of Electrical and Cyber Engineering (ECE)
The Institute for Health and Cyber Knowledge (I-HACK)

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Posted by: Shayan Taheri Posted to: 22FA Trusted OS

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### **Joining IEEE Young Professionals Group**

Posted on: Sunday, September 18, 2022 6:32:54 PM EDT

Institute of Electrical and Electronics Engineers (IEEE) Young Professionals (YP) is a group of IEEE members and volunteers who have graduated from their first professional degree within the past 15 years.

It is an international community, whose members are interested in elevating their professional image, expanding their global network, connecting with peers locally, and giving back to their community.

Since it encompasses all members from recent university graduates to experienced professionals and entrepreneurs, the group is highly diverse in what it has to offer.

We are currently looking for volunteers who would be interested in Young Professional leadership roles at the Area and Region levels. A number of the responsibilities would be: Posted by: Shayan Taheri Posted to: 22FA Trusted OS

- 1. Manage and lead IEEE Section Young Professional Affinity Group through the IEEE committee structure.
- 2. Set-up and run Regional YP activities -- virtual, hybrid, and in person as decided by your group.
- 3. Report on activities and represent the Region in IEEE activities, both virtual and in-person.

More information about IEEE YP can be found here: "yp.ieee.org".

The **IEEE Women in Engineering (WIE)** International Scholarship: "https://wie.ieee.org/wieinternationalscholarship".

If you are interested in this volunteering opportunity, please email **Ms. Marwah B. Obaid**, "obaid003@gannon.edu".

# New Course Contents and Resources - September/13/2022

Posted on: Tuesday, September 13, 2022 4:17:40 PM EDT

Dear Everyone,

Greetings to you.

The materials, "CyENG312\_Lecture01" and

"CyENG312\_Assignment1\_TrustedOS\_FA22" were uploaded in the "Course Content" section and

"CyENG312\_ResourcesPackage01\_FA22\_Taheri" was uploaded in the "Course Resources" section of your toolbar.

Thank you.

Best Regards,

#### Shayan (Sean) Taheri, Ph.D.

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Posted by: Shayan Taheri Posted to: 22FA Trusted OS