



Jordan University of Science and Technology
Faculty of Computer and Information Technology
Department of Cyber Security

Meeting Minutes

“Meeting with External Advisory Board for Cybersecurity Program”

Date: Monday, January 6, 2025

Time: 1:00 PM – 2.30 PM

Department: Cybersecurity Department, Cybersecurity Program

Institution: Jordan University of Science and Technology (JUST)

Attendees:

- Dr. Qasem Abu Al-Haija (Chair, Cybersecurity Department)
- Eng. Mohmmad Al-Najjar (Guest, Cybersecurity Engineer)
- Dr. Hala Hamadah (Coordinator of the Quality Control Committee at Cybersecurity Department)
- Mr. Qusai Al-Omari (4th-year student and Students’ Representative in Cybersecurity Department)

Agenda:

1. Welcome and introductions.
2. Overview of the Cybersecurity program’s mission, vision, and objectives.
3. Review of the Cybersecurity curriculum and discussion.
4. Insights from Eng. Mohmmad Al-Najjar on program alignment with industry needs.
5. Next steps and closing remarks.

Meeting Summary:

1. Welcome and Introductions:

- Dr. Qasem Abu Al-Haija welcomed attendees and introduced Eng. Mohmmad Al-Najjar, a new member of the Cybersecurity Advisory Board.
- Special acknowledgment was given to Eng. Mohmmad Al-Najjar joined the meeting as a Cybersecurity expert representing the advisory board.



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2. Introduction by Eng. Mohammad Al-Najjar:

- Dr. Qasem invited Eng. Al-Najjar to share his background.
- Eng. Al-Najjar stated that he has worked as a cybersecurity engineer and trainer for over 10 years, collaborating with companies in the Gulf regions, such as Saudi Arabia.

3. Cybersecurity Program Mission, Vision, and Objectives:

- Dr. Qasem presented the Cybersecurity program's mission, vision, and student outcomes (SO) at Jordan University of Science and Technology (JUST). The program aims to equip students with the knowledge and skills required for the rapidly evolving Cybersecurity industry.
- **Eng. Mohammad's Feedback:** He reviewed the program documentation and expressed his confidence in the accuracy and relevance of the mission and vision.

4. Curriculum Review and Feedback:

- Dr. Qasem shared the Cybersecurity program curriculum, highlighting the required courses.
- He asked for feedback on how the curriculum aligns with industry demands.
- **Eng. Mohammad's Feedback:**
 - The courses provide students with essential skills for the Cybersecurity job market.
 - He asked for an e-copy of the curriculum for further review and investigation.
 - He suggested holding a couple of cybersecurity awareness training for faculty, administrative and students. He showed his interest in providing such training in the near future.
- **Dr. Hala's Input:**
 - Dr. Hala pointed out the importance of cybersecurity awareness training. Also, she will email Eng a soft copy of the cybersecurity program curriculum. Mohammad.



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5. Discussion with the students' representative:

- Eng. Mohammad commended the students on their dedication and emphasized the importance of their role as future cybersecurity professionals.
- The students' representative (Qusai Al-Omari) introduced himself and provided an overview of the student body's concerns, achievements, and aspirations.
- Qusai highlighted key accomplishments, including participation in international cybersecurity competitions, successful internships, and student-led projects.
- Eng. Mohammad praised these efforts and encouraged continued participation in such initiatives to build practical skills.

6. Job Market Insights:

- Eng. Mohammad emphasized the availability of Cybersecurity-related job opportunities for skilled graduates.
- He highlighted the importance of industry-recognized certifications for students, which align well with the program's study plan. He mentioned the skills required by employers and the importance of practical training

7. Survey and Closing:

- Dr. Qasem requested Eng. Mohammad to complete a feedback survey to formalize his suggestions. He thanked him for providing valuable insights and contributing to improving the Cybersecurity program. The meeting was concluded with plans for continued collaboration and communication.

Action Items:

1. **Eng. Mohammad Al-Najjar:** Complete and submit the feedback survey. Eng. Mohammad expressed willingness to support the students through mentorship programs or guest lectures.



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2. **Dr. Qasem and Dr. Hala:** Send an e-copy of the curriculum to Eng. Mohammad, for further investigation and review, Review the curriculum to ensure adequate coverage of market skills and proper mapping with international certifications.
3. **Qusai:** Conduct a survey with fellow students to gather detailed feedback on their challenges, such as resource needs, curriculum suggestions, and desired training programs to share with the department.
4. **Cybersecurity Advisory Board:** Further discussions on refining the curriculum and ensuring alignment with industry needs, including certifications.

Meeting Adjourned: 2:30 PM

Prepared by: [Qasem Abu Al-Haija]

Date: January 6, 2025

