

Jordan University of Science and Technology Faculty of Engineering Civil Engineering Department

CE703 Civil Engineering Seminar - JNQF Level: 9

First Semester 2024-2025

Course Catalog

1 Credit Hours. Research and studies presented by post-graduate students, faculty members, invited speakers from industry and academia. Topics include but are not limited to administrative skills, leadership skills, social responsibility, and entrepreneurial and innovation skills.

Teaching Method: On Campus

| Instructor | | |
|-----------------|--|--|
| Name | Prof. Saad Abo-Qudais | |
| Office Location | C2 L2 | |
| Office Hours | Mon: 08:30 - 10:00 Tue: 08:00 - 08:30 Wed: 08:30 - 10:00 Wed: 13:15 - 16:00 Thu: 08:00 - 09:30 | |
| Email | aboqdais@just.edu.jo | |

| Instructor | | |
|-----------------|--|--|
| Name | Dr. Aslam Alomari | |
| Office Location | C2L1 | |
| Office Hours | Sun: 10:30 - 11:30 Sun: 13:30 - 14:00 Mon: 11:30 - 13:30 Tue: 10:30 - 11:30 Tue: 13:30 - 14:00 Thu: 12:30 - 13:30 | |
| Email | aaalomari3@just.edu.jo | |

Class Schedule & Room

Section 1:

Lecture Time: Sun: 12:30 - 13:30

قاعة ندوات /مدني :Room

Section 2:

Lecture Time: Mon: 13:00 - 14:00

قاعة ندوات امدني :Room

| Tentative List of Topics Covered | | | | |
|----------------------------------|--|------------|--|--|
| Weeks | Topic | References | | |
| Weeks 1, 2 | Introduction to civil engineering and sub-disciplines | | | |
| Weeks 3, 4, 5 | Effective Presentation Skills | | | |
| Week 6 | Contents of term paper & presentation. Writing a term paper. | | | |
| Week 7 | Discussion of the topics of students? term papers | | | |
| Weeks 9, 10, 11 | Faculty Member Presentation: Current and Previous Research | | | |
| Weeks 12, 13, 14 | Students? Presentations | | | |
| Week 15 | Submission of Students' Term Papers | | | |

| Mapping of Course Outcomes to Program Outcomes and NQF Outcomes | Course Outcome Weight (Out of 100%) | Assessment method |
|--|-------------------------------------|-------------------|
| Acquire skills necessary for technical communications [1Pl-3a] [1L9K1] | 100% | |

| Relationship to Program Student Outcomes (Out of 100%) | | | | | | | | | | | |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Pl-1a | Pl-2a | Pl-2b | Pl-2c | Pl-2d | Pl-3a | Pl-4a | Pl-4b | Pl-5a | Pl-6a | Pl-6b | Pl-7a |
| | | | | | 100 | | | | | | |

| Relationship to NQF Outcomes (Out of 100%) |
|--|
| L9K1 |
| 100 |

| Evaluation | | |
|-----------------|--------|--|
| Assessment Tool | Weight | |
| Presentation | 30% | |
| Participation | 20% | |
| Term paper | 50% | |

| Policy | | |
|------------------|---|--|
| University Rules | University rules will be strictly applied | |

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