



## Course Syllabus

<b>1</b>	<b>Course title</b>	<b>Special Topics in Chemical Engineering</b>
<b>2</b>	<b>Course number</b>	<b>Passing 120 Cr. Hrs.</b>
<b>3</b>	<b>Credit hours</b>	3
	<b>Contact hours (theory, practical)</b>	(3,0)
<b>4</b>	<b>Prerequisites/corequisites</b>	5 <sup>th</sup> year level
<b>5</b>	<b>Program title</b>	B.Sc. in Chemical Engineering
<b>6</b>	<b>Program code</b>	5
<b>7</b>	<b>Awarding institution</b>	The University of Jordan
<b>8</b>	<b>School</b>	School of Engineering
<b>9</b>	<b>Department</b>	Department of Chemical Engineering
<b>10</b>	<b>Course level</b>	Fifth year
<b>11</b>	<b>Year of study and semester (s)</b>	Fifth year
<b>12</b>	<b>Other department (s) involved in teaching the course</b>	No departments are involved in teaching the course
<b>13</b>	<b>Main teaching language</b>	English
<b>14</b>	<b>Delivery method</b>	<input checked="" type="checkbox"/> Face to face learning <input type="checkbox"/> Blended <input type="checkbox"/> Fully online
<b>15</b>	<b>Online platforms(s)</b>	<input type="checkbox"/> Moodle <input type="checkbox"/> Microsoft Teams <input type="checkbox"/> Skype <input type="checkbox"/> Zoom <input type="checkbox"/> Others.....
<b>16</b>	<b>Issuing/Revision Date</b>	

### 17 Course Coordinator:

Name:	Contact hours:
Office number:	Phone number:
Email:	



### 18 Other instructors:

Name:

Office number:

Phone number:

Email:

Contact hours:

Name:

Office number:

Phone number:

Email:

Contact hours:

### 19 Course Description:

As stated in the approved study plan.

Coverage of the various aspects of a special topic of interest to chemical engineers. The title of the topic to be covered at each offering of the course will be pre-announced by the Department.

### 20 Course aims and outcomes:

A- Aims:

B- Students Learning Outcomes (SLOs):

Upon successful completion of this course, students will be able to:

SLOs SLOs of the course	SLO (1)	SLO (2)	SLO (3)	SLO (4)
1				
2				
3				
4				
5				
6				

## 21. Topic Outline and Schedule:

Week	Lecture	Topic	Student Learning Outcome	Learning Methods (Face to Face/Blended/ Fully Online)	Platform	Synchronous / Asynchronous Lecturing	Evaluation Methods	Resources
1	1.1							
	1.2							
	1.3							
2	2.1							
	2.2							
	2.3							
3	3.1							
	3.2							
	3.3							
4	4.1							
	4.2							

	4.3							
5	5.1							
	5.2							
	5.3							
6	6.1							
	6.2							
	6.3							
7	7.1							
	7.2							
	7.3							
8	8.1							
	8.2							
	8.3							
9	9.1							
	9.2							
	9.3							
10	10.1							
	10.2							
	10.3							
11	11.1							
	11.2							
	11.3							
12	12.1							
	12.2							
	12.3							
13	13.1							
	13.2							

	13.3							
14	14.1							
	14.2							
	14.3							
15	15.1							
	15.2							
	15.3							

## 22 Evaluation Methods:

Opportunities to demonstrate achievement of the SLOs are provided through the following assessment methods and requirements:

Evaluation Activity	Mark	Topic(s)	SLOs	Period (Week)	Platform

## 23 Course Requirements

(e.g: students should have a computer, internet connection, webcam, account on a specific software/platform...etc):

## 24 Course Policies:

- A- Attendance policies:
- B- Absences from exams and submitting assignments on time:
- C- Health and safety procedures:
- D- Honesty policy regarding cheating, plagiarism, misbehavior:



E- Grading policy:

F- Available university services that support achievement in the course:

## 25 References:

A- Required book(s), assigned reading and audio-visuals:

B- Recommended books, materials, and media:

## 26 Additional information:

Name of Course Coordinator: -----	Signature: -----	Date: -----
-----		-----
Head of Curriculum Committee/Department: -----	Signature: -----	-----
---		---
Head of Department: -----	Signature: -----	-----
-		-
Head of Curriculum Committee/Faculty: -----	Signature: -----	-----
-		-
Dean: -----	Signature: -----	-----