



The University of Jordan
Accreditation & Quality Assurance Center

COURSE Syllabus

Mechanical Workshop

1	Course title	Mechanical Workshop
2	Course number	0302199
3	Credit hours (theory, practical)	1
	Contact hours (theory, practical)	3
4	Prerequisites/corequisites	Non
5	Program title	Mechanical Workshop
6	Program code	0302199
7	Awarding institution	JU
8	Faculty	Science
9	Department	Physics
10	Level of course	2
11	Year of study and semester (s)	2016/2017 1st Semester
12	Final Qualification	Pass
13	Other department (s) involved in teaching the course	Non
14	Language of Instruction	Arabic
15	Date of production/revision	2007

16. Course Coordinator:

Office numbers, office hours, phone numbers, and email addresses should be listed.

Mechanical workshop, 22013, s.hmdan@ju.edu.jo

17. Other instructors:

Office numbers, office hours, phone numbers, and email addresses should be listed.

Non

18. Course Description:

As stated in the approved study plan.

Students are trained in all mechanical workshop machines and tools, then they are trained to complete projects.

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19. Course aims and outcomes:**A- Aims:**

To give students the mechanical skills.

B- Intended Learning Outcomes (ILOs): Upon successful completion of this course students will be able to ...

Work on all mechanical workshop machines and tools.

20. Topic Outline and Schedule:

Topic	Week	Instructor	Achieved ILOs	Evaluation Methods	Reference
Mechanical workshop familiarization	1	Sa'ed Hamdan	As required	Quizes and follow up questions	
Machines Training	2	Sa'ed Hamdan	As required	Quizes and follow up questions	

Machines Training	3	Sa'ed Hamdan	As required	Quizzes and follow up questions	
Tools Training	4	Sa'ed Hamdan	As required	Quizzes and follow up questions	
Start project1	5	Sa'ed Hamdan	As required	Quizzes and follow up questions	
End project1	6	Sa'ed Hamdan	As required	Testing	
Start project2	7		As required	Quizzes and follow up questions	

21. Teaching Methods and Assignments:

Development of ILOs is promoted through the following teaching and learning methods:
Guides and info for each part then students are given tasks to test their skills on each.

22. Evaluation Methods and Course Requirements:

Quizzes and follow up questions then final tests for the projects

23. Course Policies:

A- Attendance policies:

Essential absence for one time has to be made up again.

B- Absences from exams and handing in assignments on time:

zero

C- Health and safety procedures:

safety guides is given in 1st lecture, safety signs, follow up minute by minute.

D- Honesty policy regarding cheating, plagiarism, misbehavior:

Zero mark

E- Grading policy:

Quizzes, final exam and a project.

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

Annual Budget can be used to supply course raw material.

24. Required equipment:

Mechanical work shop machines and tools, and some raw materials (wood and iron).

25. References:

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

Internet videos

B- Recommended books, materials, and media:

Internet videos

26. Additional information:

Name of Course Coordinator: -Sa'ed Hamdan-----Signature: ----- Date: -----

Head of curriculum committee/Department: -Sa'ed Hamdan----- Signature: -----

Head of Department: ----- Signature: -----

Head of curriculum committee/Faculty: ----- Signature: -----

Dean: ----- -Signature: -----

Copy to:

Head of Department
Assistant Dean for Quality Assurance
Course File