

Summarized Course Description

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| Course number: ECE 491 | Course name: Electrical Engineering Seminar |
| لغة تدريس المقرر : English | Pre-requisites: The student must pass at least 136 credits |
| Credit hours: 1 (0+ 2+0) | Course level: Level 9 - Fifth Year |

Course Description

وصف المقرر :

This course provides a forum for students to discuss and generate ideas on issues related to their field of study. Students conduct an in-depth study of a research topic of their choice, discuss issues with experts in the field of research, work in discussion groups, debate and problem solve on selected issues. In the seminar, the students are given an opportunity to integrate their knowledge, skills and practical experience gained in the program.

Course objectives

أهداف المقرر :

This course seeks to:

1. Provide students with the opportunity to improve critical thinking skills by writing and orally defending a persuasive research paper in which arguments counter to the stated position are addressed.
2. Provide students with the opportunity to improve oral communication skills by giving two formal oral presentations.
3. Provide students with the opportunity to develop skills in writing to a general audience as opposed to writing to a specific audience as typically occurs in courses for the major.
4. Provide students with the opportunity to strengthen information literacy skills in order to be able to recognize when information is needed and to locate, evaluate, and use effectively the needed information.
5. Provide students with an opportunity to view their own disciplines, their intended careers, and their lives in the larger contexts of life-long learning.
6. Bring together students and faculty members from diverse academic fields to reflect on their college careers, to integrate what they have learned with the experiences of others.

الكتاب المقرر والمراجع

مخرجات التعليم:

Textbook and references

المساندة:

| Book | Authors | Publisher | Publication year |
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