

Faculty of Engineering & Technology
Report Writing and Presentation Skills

Information :

Course Code : GEN 313 **Level :** Undergraduate **Course Hours :** 2.00- Hours
Department : Faculty of Engineering & Technology

Instructor Information :

Title	Name	Office hours
Professor	Ahmed Naguib Hassan Nassar	8
Teaching Assistant	Mohamed Ahmed Reda Abas Ahmed	
Teaching Assistant	Amany Medhat Hussien Khalil Mohamed	
Teaching Assistant	Mohamed Yahia Mohamed Abdelkader	

Area Of Study :

- Understand the importance of technical reports, analyzing an audience, and guidelines to write effective technical and business reports.
- Learn the terminologies of the different segments of technical reports, and how to write reports in terms of structure, content and organization as well as coherence for grammar, tone, style and punctuation.
- Understand how to integrate text and graphic elements to create computer-generated document designs that comprise graphical & text information, as well as accurate referencing of sources.
- Develop clear understanding on a number of different technical report types, structure and purpose.
- Learn how to proofread written reports, and avoid pitfalls.
- Understand how to write a satisfactory CV (Resume).

Description :

This course covers typical elements of formal written reports. The course stresses on essential guidelines and typical structure for effective report writing following proper grammar and punctuation. Types and requirements of written reports are reviewed, aided with examples for: academic, business and technical reports. Tutorial sessions help students prepare individual reports on selected subjects for presentation at the end of the semester.

Course outcomes :

a.Knowledge and Understanding: :

1 -	a1. Explaining the importance of: technical reports, analyzing an audience, and guidelines to write effective technical & business reports.
2 -	a2. Defining the terminologies of the different segments of technical reports.
3 -	a3. Listing some of different technical report types, structure and purpose.

b.Intellectual Skills: :

1 -	Differentiating between different types of academic, technical and business reports.
2 -	Analyzing target audience characteristics.

3 -	Designing formal presentations of technical reports.
c. Professional and Practical Skills: :	
1 -	Writing reports in terms of structure, content and organization as well as coherence for grammar, tone, style and punctuation
2 -	Integrating graphical & text information elements to create computer-generated document designs.
3 -	Writing data citation accurately using one of the academic methods such as APA 6th edition, Vancouver system, or other similar ones.
4 -	Proofreading written reports, and tips to avoid pitfalls.
d. General and Transferable Skills: :	
1 -	d1. Communicating effectively with other people using visual, graphic, written and verbal means.
2 -	d2. Using digital media to present his ideas.

Course Topic And Contents :

Topic	No. of hours	Lecture	Tutorial / Practical
Introduction to Technical Report Writing, and Characteristics of Effective Report Writing	9	6	3
Basic Technical Report Guidelines and Terminologies	9	6	3
Types of Reports	9	6	3
Proofreading, Tips, Do's & Don'ts in Report Writing	6	4	2
Presentation, Language Skills, Grammar and Punctuation	6	4	2
Reports vs. Essays	6	4	2

Teaching And Learning Methodologies :

Class Lectures
Tutorials

Course Assessment :

Methods of assessment	Relative weight %	Week No	Assess What
Final-term Examination	40.00		
Mid-Term Examinations	40.00		
Participation	10.00		
Student Report	10.00		

Books :

Book	Author	Publisher
Pocket Book of Technical Writing for Engineers and Scientists	Leo Finkelstein	Mc Graw Hill

Course Notes :

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Recommended books :

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Periodicals :

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Web Sites :

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