

2024 / 25

School of Science and Computing

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TU**

Ollscoil
Teicneolaíochta
an Oirdheiscirt

South East
Technological
University

Module Descriptor

Communications Skills (Computing and Mathematics)

Communications Skills (A13267)

Short Title: Communications Skills
Department: Computing and Mathematics
Credits: 5
Level: Introductory

Description of Module / Aims

The goal of this module is to enable students to develop key communication skills that are essential to the work-place environment as well as the student's academic career. Such skills include interpersonal skills, oral presentation skills, ability to participate in meetings, and ability to participate effectively in groups, along with writing skills for work-related documents.

Programmes

stage/semester/status		
COMS-0012	BSc (Hons) in Creative Computing (WD_KCRCO_B)	1 / 1 / M
COMS-0012	BSc (Hons) in Software Systems Development (WD_KDEVP_B)	1 / 1 / M
COMS-0012	BSc in Applied Computing (WD_KCOMP_D)	1 / 1 / M
COMS-0012	BSc in Information Technology (WD_KINFT_D)	1 / 1 / M
COMS-0012	BSc in Multimedia Applications Development (WD_KMULA_D)	1 / 1 / M
COMS-0012	BSc in Software Systems Development (WD_KCOMC_D)	1 / 1 / M

Indicative Content

- Introduction to Human Communications
- Communication Flows within Industry and Academia
- Structuring and Writing Professional Reports
- Meetings: Managing, Recording and Participation
- Communication Flows in Groups
- Oral Presentations
- Workshop Communication Strategy
- Communications for Career Success

Learning Outcomes

On successful completion of this module, a student will be able to:

1. Create a well-designed Professional Profile.
2. Construct a profile for Web-based Career Networking Websites.
3. Complete a professional presentation, using a Software Tool to showcase the presentation.
4. Give a professional presentation.
5. Complete a professionally written document.
6. Plan a Technical Workshop.

Learning and Teaching Methods

- Students will attend lectures to learn about the latest research supporting the development of interpersonal skills.
- Lectures will also provide a foundation for creating Communication Forums, such as Websites and Workshops.
- Tutorials will be focused on exploring the themes of interpersonal communications in the digital environments.
- Also explored will be practicing and developing both skill and confidence with oral presentation.
- Practical classes will be focused on providing students with an opportunity to apply the themes discussed in both Lectures, and Tutorial using planned exercises, and creating submissions for various CA elements.

Learning Modes

Learning Type	F/T Hours	P/T Hours
Lecture	12	24
Practical	24	0
Independent Learning	87	111

Assessment Methods

	Weighting	Outcomes Assessed
Continuous Assessment	100%	
Portfolio	20%	1,2
Presentation	30%	3,4
Assignment	50%	5,6

Assessment Criteria

<40%: Unable to create and deliver a presentation. Unable to plan and deliver a Workshop.

40%–49%: Be able to deliver oral presentation. Be able to plan and run a Workshop.

50%–59%: Demonstrates a proactive ability to plan and run a Workshop. Delivers a well-structured presentation.

60%–69%: Demonstrates the ability to create a Workshop on an advanced technical topic. Delivers a well-structured presentation using a prop.

70%–100%: Demonstrates the ability to create a Workshop on an advanced technical topic that is digitally recorded is uploaded to YouTube. Delivers a well-structured oral presentation using one or more props.

Supplementary Material(s)

- Euson, B. *C21: Communicating in the 21st Century, 4th edition*. 3rd ed. NY: Wiley, 2012.

Requested Resources

- Room Type: Computer Lab
- Lecture Room: Loose Seated