





Program Annual Report



Offered by

Information Technology Department

2023-2024







A- Basic Information

1	
P	
r	
0	
g	
r	Information Technology
a	mior mation reciniology
m	
T	
i	
t	
1	
е	
2. Spe ciali	
Spe	
ciali	Information Technology
zati	
on	
3.	
Nu	
mb	
er	
of	4
Edu	
cati	
ona	
l	







كلية الحاسبات والمعلومات

جامعة طنطا وحدة ضمان الجودة

Yea rs	
4. Cre dit Hou rs	138
5. The syst em Use d to Sele ct the Exa ms Co mm itte e	The exam committee consists of a group of at least two staff (maximum four) in same field.
6. Ext	Available y Not available The institute has nominated external examiners to carry out the evaluation of graduation projects
ern al Exa min er	







B- Specialized information

3- Specialized information		
7-Statistics:	<u> </u>	
7-a-No. of Students Enrolled in this Program 2022-2023		-
7-b-Percentage of Success in the Program	70	% (2023-2024)
7-c-The Number of Enrolling Students in the Program Through the Last Year	Year	Number of students
Trogram Through the Last Tear	2023-2024	<u>84</u>
7-d-Percentage of Success in the Last Exam	No. o	of students: <mark>120</mark>
7-e-Percentage of Successful Stu	dents According to	Grades Obtained
	الوجيا المعلو مات للعام الجامعي المعلو مات للعام الجامعي المعلو مات للعام الجامعي المعلو مات للعام الجامعي المعلو مات العام الجامعي المعلو مات العام الجامعي المعلو مات العام	عددة الله المستوى الرابع كثور المستوى
8-Academic Standards		
8-a- Academic Reference Standards National Academic Reference Standard (NARS 2018) for Communication and Electronics program derived from generic engineering standards of National Agency for Quality Assurance & Accreditation for Education (NAQAAE) were adopted and approved by Institute council.		









جامعة طنطا وحدة ضمان الجودة

8-b- Student Support Systems for	 New students can enroll in 18 credits maximum for the first and second semester and not less than 12 hours.
Low and High Achievers	 Students can enroll in 6 credits maximum in the summer semesters, under some condition can enroll in more than six hours but with maximum 3 courses. Student can add / drop courses during the first two weeks Student can enroll in maximum of 21 credit of his GPA in more than 3. Students, whose GPA in less than one can enrolls 12 hours maximum Student, can drop coursed till the 3rd week for reglues semester and up to the second week for the summer semester ten and up to second week for the summer semester that date, he withdraws of the course. Students on probation can enroll in courses, he studied before and got grade C or less than consider the latest grade with a maximum of B Student who takes grade F course has to study it again and take exam and consider the new grade with a maximum of B grade. Students got grade if the stopped attending the course. Students are considered an academic monitoring if his GPA is less than 2 at the end of any semester. Students take exam at the end of each semester and in probated from attending the final exam if he is absent from attending lectures and tutorial more 25% from the total hours. The weight of the final written exam must be more than 50% from the total mark.
8-c- Program Reference Standard	- National Academic Reference Standard (NARS 2018) for
<u>Measure</u>	Communication and Electronics Program derived from generic engineering standards of National Agency for Quality Assurance & Accreditation for Education (NAQAAE) were adopted and approved by Institute council.
8-d- Program Catalog	Available Y
	Not available Available on the website of institute
	https://ci.tanta.edu.eg/
8-e- Availability of Regular Evaluation and Revision System	Available Not available
for the Program	Not available







وحدة ضمان الجودة

8-f- Compatibility of Academic
Structure of the Program with
ILOS.

- Compatible
- Program courses are compatible with ILOS.
 as indicated in the attached comparison matrix

9- Student Assessment for Measuring the Intended Learning Outcomes (ILOs)

9- Assessment Methods

Different types of methods verify the performance of students distributed on Program Competences:

- **1-**Written Exams including short Quizzes, midterm exam, and final term exam to asses Knowledge, understanding and Intellectual Skills.
- **2-** Oral Exams including those taken during laboratory hours to asses Knowledge, Intellectual Skills and General Skills.
- **3-** Assignments and course term work to asses Knowledge Skills, Intellectual Skills, Professional Skills, General and Transferable Skills.
- **4-** Mini projects (single student or team work) to asses Professional, Practical Skills, General and Transferable Skills.
- **5-** Practical Work to asses Professional, Practical Skills, General and Transferable Skills.
- **6-** Graduation Projects (single student or team work) to asses Professional, Practical Skills, General and Transferable Skills.

10-Learning Resources

10-a - No. and Ratio of Institute Members and their Assistants to students (Full Time & Part Time)

Department Staff		Students No.	Students No. Vs. Department Staff No.
Department Staff No.	6	120	1:20

Department Assistants Staff		Students No.	Students No. Vs. Department Assistants Staff No.
Department Assistants Staff No.		120	(note that: bring assistant from external)







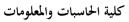


وحدة ضمان الجودة

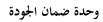
		,	ä.	
١	b)	0	4.	<u> ۱</u> ۱ ۸

10-b Matching of Institute	Appropriate to some extent			
Member's Specialization to	Appropriate to some extent			
<u>Program needs</u>	Not Appropriate to some extent			
	 According to the previously mentioned statistics concerning the number of staff with respect to the number of students in each semester, we can deduce that most of the specialties in the program are covered. 			
10-c-Adequacy of Library	Appropriate to some extent			
<u>Facilities</u>	Not Appropriate to some extent			
	In general, the library serving the academic community as a whole.			
	• Regular opening hours are from Saturday – Thursday (9 am – 4:00 pm) except during the summer it ends at 3 pm.			
	• It offers a distinguished up-to-date information service through direct connection to the Internet.			
	• The Library serves the under graduate students, faculty members, researchers and professionals with a maximum capacity to accommodate daily 30 users.			
	• The books and references are of the latest editions and cover a wide range of topics in the field.			
	• The library also supervises and orders the student textbooks requested by the department every year. They are given to the students through the Library book store facilities.			
10-d- Adequacy of Laboratories	Appropriate to some extent			
	Not Appropriate to some extent			
	• Laboratories are available and covering most of the Communication and Electronics Engineering program courses.			
	Most of the Equipment's& Software are available for students. Fach Lab has get a qualified technique.			
	 Each Lab has got a qualified technician. The average number of students is 4 students/ experiment or 			
	less according to the lab capacity.			
10-e- Adequacy of Computer Facilities	Appropriate to some extent			
	Not Appropriate to some extent			











	 Computer Laboratories are available and covering most of the program Communication and Electronics Engineering courses needed. Some of the computer Labs consists of a range of 20 – 30 computers all of which are connected through a network and with access to the Internet. Most of the Software is available for students. Qualified Technicians, with very good computer usage skills. The average number of students is 1 student / computer or according to the lab capacity. 			
10-f- Adequacy of Field / Practical Training Resources	 A student can start his training after the 6th and the 8th term of study during the summer. Over 85% of the students gained a real chance to be well trained 			
	and some of which joined those same places after graduation.			
	• Each student completes a technical report in which he gives a good points about the field site. Also he prepared report every week that include his recommendations for the training.			
	• All students are obliged to be trained during the summer unless there is a critical excuse presented by the student, such as a medical or social excuse. However a student still has to complete his training course later on as a graduation requirement.			
10-g- Co-operation with Industry Companies for Students Training	■There is a great cooperation with almost all companies allover Egypt for training the students.			
	■There is a half yearly meeting with Consultant Industrial Committee concerning the development of the program as well as providing training opportunities for the students.			
11- Quality and Enhancements System				
11-a-Follow up System for	Active to limited extent			
weaknesses	Not active to limited extent Not active to limited extent			
	■One of the ways of insuring that the program objectives are being			
	fulfilled is by continuous observing of the following:			
	Staff performance : Each lecturer (full time and part time as well) is evaluated according to a lecturer assessment sheet which contains areas for evaluating his performance. The evaluation			







كلية الحاسبات والمعلومات

وحدة ضمان الجودة

جامعة طنطا

	depends on several inputs including the students' feedback and the program manager opinion based on the students' statistics analysis.		
	Furthermore, the participation of the full time staff members in the department's administrative activities, social activities and scientific activities (published papers and attended conferences) are assessed by the program manager.		
11-b-Effectiveness of Institute laws and Regulations for Progression and Completion	 Suitable to limited extent All of our regulations and procedures are monitored within the departments / institute. All of the procedures according to their relevance are known and used by the appropriate personnel either he / she is teaching or administrating. Student attendance is also followed by a special procedure that covers most of the details based on his attendance rate of the course. Any staff member can raise non-conformity report about any defect or misuse of procedures or regulations of the faculty 		
	/university.		
11-c-Effectiveness of Program Internal Evaluation System	 Internal Evaluators Professors only must be relevant to the Program being reviewed. Unbiased Professionals each in his field of Specialty. Able to offer remarkable recommendations which can be used to improve the system Students Student feedback is a great aid to course evaluation. Specific lecturing, tutorials/ labs, projects, etc evaluation. Analyzing and responding to feedback from students about their program experience and, specifically, about the quality of teaching, and courses. 		
11-d- Comments of External Evaluation	Comments about 1- Review of courses Competences and compatibility with program. 2- Preparation of specification of training field. 3- Increasing the interest of self-learning activates 4- Using old references in some courses.		
2- Program Development Proposal for 2023/2024			

DOMAIN	Activities	Responsibility	Time frame	
Program The current situation of the program is satisfactory, No modification is required				
Structure				







كلية الحاسبات والمعلومات

وحدة ضمان الجودة

جامعة طنطا

Courses, Deletions and Additions and Modifications	Some topics will be modified to be suitable for stakeholders.	Course coordinator/ Head of Department	September 2024 – May 2025
Training and Skills	Arranging free workshop time for practical courses where the students can design and realize the experimental works by themselves.	Course coordinator/ Head of Department	September 2024 – May 2025
E-Learning development	Completion of uploading software courses on the web site (https://ci.tanta.edu.eg/)	Course coordinator/ Head of Department	September 2024 – May 2025
Staff Development	Allow staff members to attend professional conferences	Dean	September 2023 – May 2024
	2. Training staff members to enhance their abilities.	Head of Department	September 2024 – May 2025
	3. Training courses will be provided for staff members in their field and in teaching and general fields.	Dean	September 2024 – May 2025

Program Annual Report Committee:

Name	Signature	Date
Dr. Alshimaa Hamdy		

Program Coordinator:

Name	Signature	Date
Dr. Aida Nasr		