



Assiut University



Faculty of Computers  
and Information

## Academic Record

This is to certify that **Mr. Hossam Hassan Mohamed Hassan** is registered in the final year in the Faculty of Computers and Information at the department of **CS** (Computer Science) in the academic year 2022/2023. The following are the courses and grades that he has obtained during his academic studies in the last three years:

First Year 2019/2020 (Level 1)				
Course's Code	Course's Name	No. of Hours	Points	Grade
IT101	IT Fundamentals	3	3	B
MATH101	Mathematics I	3	2.3	C+
EE101	Electronics	3	2.3	C+
PHYS101	Physics I	3	1.7	C-
HUM111	English Language I	2	2.7	B-
HUM155	Human Rights	0	2.7	B-
HUM151	Hand Drawing	2	2.7	B-
HUM153	Islamic Culture	1	2.7	B-
HUM154	Scientific Thinking	1	2	C
EE102	Digital Circuits	2	--	Pass
HUM121	Social Context of Computing	1	--	Pass
MATH102	Mathematics II	3	--	Pass
CS141	Programming Fundamentals	3	--	Pass
PHYS102	Physics II	3	--	Pass
HUM132	Interpersonal Communication	2	--	Pass
HUM112	English Language II	2	--	Pass
HUM133	Computing Economics	2	--	Pass
Second Year 2020/2021 (Level 2)				
Course's Code	Course's Name	No. of Hours	Points	Grade
CS201	Discrete Structures	3	3	B

CS241	Object-Oriented Programming	3	3.7	A-
IS201	Foundations of Information Systems	3	2.7	B-
IS221	Projects management	2	2.7	B-
IT251	Data Communications	3	4	A
HUM231	Business Administration	2	2.7	B-
HUM232	Technical Writing	2	3.7	A-
CS211	Data Structures and Algorithms	3	3.3	B+
IS212	Databases	3	3.3	B+
IS231	Systems Analysis and Design	3	4	A
CE221	Computer Architecture	3	4	A
MATH201	Mathematics III	3	4	A
MATH202	Probability and Statistics	2	3.7	A-
HUM241	Computers and Ethics	1	3.3	B+
<b>Third Year 2021/2022 (Level 3)</b>				
<b>Course's Code</b>	<b>Course's Name</b>	<b>No. of Hours</b>	<b>Points</b>	<b>Grade</b>
CS351	Computer Graphics	3	2.3	C+
CS391	Software Engineering	3	4	A
IS321	Advanced Project Management	3	3.7	A-
CS341	C#	3	3.7	A-
CS382	Field Training	3	4	A
IT351	Computer Network	3	1.3	D+
CS321	Operating Systems	3	2	C
CS352	Image Processing	3	3	B
CS342	Automata	3	3	B
CS361	Artificial Intelligence Professional Practice	3	2.3	C+
CS381	Software Development	3	2.3	C+
CS452	Computer Vision	3	2	C
<b>GPA</b>		<b>2.93 / 4</b>		

**This certificate is issued at his request**

Registrar

Dean of the Faculty

Prof. Dr. Tayser Hassan Abdelhamed