

Competency	Essex Graduate	Skill	Skill Level	Evidence
<u>Professional</u>	Literacy, Communication, Language Skills	Express information effectively to technical and non-technical audiences	Proficient	My business background, combined with the additional technical - academic skills gained from this program, gives me the advantage of understanding both worlds.☒
		Create documents to aid your communication (reports, diagrams, legal descriptions, plans, manuals and charts)	Trained	Discussion forums and Assignments relevant to the module were vital to my training on efficient reporting.
	Commercial Awareness	Keep current with tools of the industry, as well as emerging technology	Trained	Additional research while trying to deliver the assignments combined with the Discussions that my peers contribute through the module stimulated my interest in further research.
		Seek opportunities to improve and share knowledge of tools and technology that may improve productivity	Proficient	Interaction with my peers from my team or different ones was significant in my personal research regarding tools and productivity.
		Participate in scientific and professional organisations	Aware	-
		Emphasise quality, customer satisfaction and fair application of policies.	Proficient	Previous work experience and my Marketing & Communication degree proved vital (See About Me Section)
		Demonstrate familiarity with codes of conduct for the Computing field.	Trained	Previous work experience and my Marketing & Communication degree proved critical (See About Me Section)
	Subject understanding, research, critical thinking, time management	Critically analyse complex ideas in concepts in the field of Computer Science	Trained	The plethora of the subjects and the research that the MSc requires provides an efficient way to examine different ideas and concepts.
		Recognise inconsistencies and gaps in information, and search for additional information when needed...	Proficient	Peer and Tutor contributions and feedback in Discussion forums
		Explore complex real-world problems in a Computing context	Proficient	Scanning and vulnerability assessment combined with external tutorials (i.e. Tryhackme.com) was perhaps the most practical experience
<u>Technical (Data Science)</u>	IT and Digital, Numeracy	Technical skills relevant to THIS module:		
		Network fundamentals	Trained	Please see the e-portfolio's Artifacts section
		Network tools	Trained	
		Penetration testing	Trained	
		Threat modelling and vulnerability assessment	Proficient	
		Security standards	Aware	
		GDPR	Proficient	
		Logging and Monitoring tools	Aware	
		Forensic principles and techniques	Aware	
		Reporting both in technical and business way	Proficient	
<u>Subject Application</u>	Global Citizen, Teamwork, Leadership, Emotional Intelligence Decision Making, Initiative, Emotional Intelligence, Ethical Awareness	Take into account other people's perspectives	Proficient	Having delivered two team projects in the academic level with people that I have never met before and succeeded in getting the best of every member
		Work constructively with differences in viewpoints	Expert	
		Develop, articulate and clarify your personal values and ethics	Trained	

Skill Level Key

Aware	General understanding and basic knowledge
Trained	Able to apply knowledge, able to work independently under certain conditions
Proficient	Broad and in-depth knowledge, able to work independently with very little supervision
Expert	Seen as a subject matter expert, able to lead and train others.