Competency	Essex Graduate	Skill	Skill Level	Evidence
Professional	Literacy, Communication, Language Skills	Express information effectively to technical and non-technical audiences	Expert	Module 2 discussion 1-3
		Create documents to aid your communication (reports, diagrams, legal descriptions, plans, manuals and charts)	Proficient	Module 2 design document & final project
	Commercial Awareness	Keep current with tools of the industry, as well as emerging technology	Proficient	Module 2 final project
		Seek opportunites to improve and share knowledge of tools and technoology that may improve productivity	Proficient	Module 2 - group interaction part of ISO 60601-4-5 comitte
		Participate in scientific and professional organisations	Proficient	
		Emphasise quality, customer satisfaction and fair application of policies.	Aware	no evidence currently
		Demonstrate familiriaty with codes of conduct for the Computing field.	Proficient	Module 1 & 2
	Subject understanding, research, critical thinking, time management	Critically analyse complex ideas in concepts in the field of Computer Science	Proficient	Module 1 - OOP app
		Recognise inconsistencies and gaps in information, and search for additional information when needed…	Trained	Module 1 & 2
		Explore complex real-world problems in a Computing context	Proficient	Module 2 final project
Legal and Ethical	Ethical Awareness	Comply with the letter and spirit of applicable laws	Proficient	Module 2 final project
		Maintain privacy and confidentiality of company, co-worker and customer information	Proficient	Module 2
(Teamwork)	Cultural Awareness	Act in the best interest of the community at large - Social (Community) Responsibility	Proficient	Module 2
	Teamwork, Leadership and Resilience, Time	Collaborate effectively in diverse teams to achieve team goals	Proficient	Module 2
		Meeting team objectives using teamwork skills	Proficient	Module 2

Category	Skill Area	Item	Level	Module
Social (inc. T...)	Resilience, Time Management	Demonstrate skills in leadership and team building	Proficient	Module 2
		Give and receive constructive feedback	Proficient	Module 2
	Creativity, Entrepreneurial, Problem solving, Initiative, Decision	Create, discuss and deliver strategies for sustainability for all stakeholders (company, community and environment)	Proficient	Module 2
		Able to make a decision on a complex matter/scenario using multiple sources of information	Expert	Module 2
Technical (Data Science)	IT and Digital, Numeracy	Kali Linux	Proficient	Module 2
		NMAP	Proficient	Module 2
		Metasploit	Trained	Module 2
		SQLmap	Trained	Module 2
		SQL for database querying	Trained	Module 2
		Python Programming	Proficient	Module 1 - OOP app
		JavaScript	Proficient	experience from prior university
		Python	Proficient	Module 1 - OOP app
		noSQL	Aware	
		Scripting Language (Python)	Proficient	Module 1 - OOP app
		Statistical Language (R)	Aware	
		Gits - repository development and maintenance	Proficient	Module 2
		Use of conferenceing technologies and Moodle (VLE)	Expert	Module 2
		Use of Word Processing tools and Spreadsheets	Expert	Module 1&2
		Effective use of e-library resources	Expert	Module 1&2
Subject Application	Global Citizen, Teamwork, Leadership, Emotional	Take into account other people's perspectives	Proficient	Module 2
		Work constructively with differences in viewpoints	Proficient	Module 2
		Actively participate in a range of community activities as an informed citizen	Aware	
	Decision Making, Initiative, Emotional Intelligence, Ethical Awareness	Develop, articulate and clarify your personal values and ethics	Proficient	Module 2