Competency	Essex Graduate	Skill	Skill Level	Evidence
Professional	Literacy, Communication, Language Skills	Express information effectively to technical and non-technical audiences	Proficient	RMPP Unit 10 Presentation
		Create documents to aid your communication (reports, diagrams, legal descriptions, plans, manuals and charts)	Proficient	RMPP Unit 8&9 Exercises
	Commercial Awareness	Keep current with tools of the industry, as well as emerging technology	Trained	Research and RMPP Units 4-6 Collaborative Discussion Forum
		Seek opportunites to improve and share knowledge of tools and technology that may improve productivity	Proficient	RMPP Units 2-3 and 4-6 Collaborative Discussion Forum
		Participate in scientific and professional organisations	Trained	British Computing Society membership
		Emphasise quality, customer satisfaction and fair application of policies.	Aware	Currently unrelated field but understanding from current employment.
		Demonstrate familiarity with codes of conduct for the Computing field.	Expert	British Computing Society Association of Computing Machinery
	Subject understanding, research, critical thinking, time management	Critically analyse complex ideas in concepts in the field of Computer Science	Proficient	RMPP Unit 7 Literature Review
		Recognise inconsistencies and gaps in information, and search for additional information when needed…	Proficient	RMPP Unit 7 Literature Review and Unit 10 Research Proposal Presentation
		Explore complex real-world problems in a Computing context	Proficient	RMPP Units 2-3 and 4-6 Collaborative Discussion Forum
Legal and Ethical	Ethical Awareness	Comply with the letter and spirit of applicable laws	Expert	RMPP Summative and formative assignments
		Maintain privacy and confidentiality of company, co-worker and customer information	Proficient	RMPP Units 4-6 Collaborative Discussion Forum
Social (inc. Teamwork)	Cultural Awareness	Act in the best interest of the community at large - Social (Community) Responsibility	Expert	Following the BCS Code of Conduct
	Teamwork, Leadership and Resilience, Time Management	Collaborate effectively in diverse teams to achieve team goals	Expert	Previous modules involving group outcomes
		Meeting team objectives using teamwork skills	Expert	Previous modules involving group outcomes
		Demonstrate skills in leadership and team building	Proficient	Previous modules involving group outcomes
		Give and receive constructive feedback	Proficient	In group activities and feedback from module tutors
	Creativity, Entrepreneurial, Problem solving, Initiative, Decision	Create, discuss and deliver strategies for sustainability for all stakeholders (company, community and environment)	Aware	Aware however not had opportunity to apply during this module.
		Able to make a decision on a complex matter/scenario using multiple sources of information	Trained	RMPP Summative and formative assignments and from current employment.
Technical (Data Science)	IT and Digital, Numeracy	Technical skills relevant to your degree programme:		
		SQL for database querying	Trained	Modules: Intro to cybersecurity and Secure Software Development
		Python Programming	Trained	Modules: Intro to cybersecurity, Secure Software Development and Secure Systems Architecture
		Java	Aware	Modules: Intro to cybersecurity
		Python	Trained	Modules: Intro to cybersecurity, Secure Software Development, Secure Systems Architecture and external learning
		noSQL	Aware	Aware but no training or application
		Scripting Language (Python)	Trained	External learning
		Statistical Language (R)	Aware	Aware but no training or application
		Gits - repository development and maintenance	Aware	Awareness and application from Secure Software Development, Secure Systems Architecture and E-Portfolio
		Use of conferenceing technologies and Moodle (VLE)	Proficient	Use of zoom, VLE for MSc course - both used daily in workplace
		Use of Word Processing tools and Spreadsheets	Proficient	Use for the MSc course and daily workplace
		Effective use of e-library resources	Expert	Use throughout the MSc course
Subject Application	Global Citizen, Teamwork, Leadership, Emotional	Take into account other people's perspectives	Proficient	Collaboratibe discussion forums and as an educator
		Work constructively with differences in viewpoints	Proficient	Collaboratibe discussion forums and as an educator
		Actively participate in a range of community activities as an informed citizen	Proficient	As as educator who is regularly involved in a variety of community actvities
	Decision Making, Initiative, Emotional Intelligence, Ethical Awareness	Develop, articulate and clarify your personal values and ethics	Proficient	Practically in my current employment and theoretically through formative and summative course assignments.