

Module Specifications

Year/Level: 5
Programme: Business Analytics and Artificial Intelligence

Module:	Sustainability Impact Project	Module Code:	5FBS2159	Credits:	30
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Module Description:	Mandatory
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This module develops students' ability to design and evaluate sustainability initiatives that create organisational and societal value. Students apply systems thinking, sustainability principles, and project management approaches to develop innovative solutions that address real-world business challenges and contribute to the UN Sustainable Development Goals (SDGs).

Module:	Live Business Challenge	Module Code:	5FBS2157	Credits:	30
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Module Description:	Mandatory
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This module develops students' ability to solve complex business challenges through interdisciplinary collaboration and applied problem-solving. Students work with real-world business scenarios, apply business theories and digital tools to evaluate organisational issues, and develop evidence-based recommendations that support sustainable and ethical business practice.

Module:	Foundations of Artificial Intelligence	Module Code:	5FBS2158	Credits:	30
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Module Description:	Mandatory
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This module develops students' understanding of artificial intelligence and its application in business through gamified learning experiences. Students evaluate AI tools and techniques, apply AI-driven solutions to analyse data and support decision-making, and critically consider the ethical and responsible use of artificial intelligence in organisations.

Module:	Business Intelligence and Analytics	Module Code:	5FBS2160	Credits:	30
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Module Description:	Mandatory
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This module develops students' understanding of business intelligence and data analytics in organisational decision-making. Students apply business intelligence tools and analytical techniques to collect, interpret, and visualise data. Students develop their ability to drive evidence-based insights that support strategic decision-making and business performance through the integration of Artificial Intelligence with Business Intelligence.

Module:	ng Personal and Business Professional Practi	Module Code:	5FBS2155	Credits:	0
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Module Description:	Mandatory
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This module supports students' continued academic, personal, and professional development as they prepare for final-year study and future careers. Students reflect on their progress, develop their professional identity through personalised development planning and portfolio-building, and engage in career-enhancing activities to strengthen their employability and professional practice.