Major – Strategic Decarbonisation & Major – Renewable and Sustainable Energy

Academic Chair: Xiangpeng Gao (X.Gao@murdoch.edu.au)

Start Date: Trimester 1 2027

	Trimester 1 Units	CP	Trimester 2 Units	CP	Trimester 3 Units	CP
Year 1 – 2027	ENS501 Sustainability and Climate Related Reporting	3	ENS601 Decarbonising Heavy Industry	6	ENS503 Life Cycle Assessment	3
	ENS502 Carbon Management	3	ENS602 Renewable Energy Resources and System Modelling	6	ENS504 Climate Change Science and Policy	3
	ENS505 Carbon Markets and Offsets in Practice	3			ENS500 Just Transition - Renewable Energy and Beyond	3
	ENS507 Energy Efficiency and Management	3			ENS506 Economics and Policy for a Low-Carbon Future	3
	Total	12	**Total**	12	**Total**	12

TOTAL CREDIT POINTS 36

Major – Strategic Decarbonisation & Major – Sustainable Cities and Infrastructure

Academic Chair: Xiangpeng Gao (X.Gao@murdoch.edu.au)

Start Date: Trimester 1 2027

	Trimester 1 Units	CP	Trimester 2 Units	CP	Trimester 3 Units	CP
Year 1 – 2027	ENS501 Sustainability and Climate Related Reporting	3	ENS601 Decarbonising Heavy Industry	6	ENS503 Life Cycle Assessment	3
	ENS502 Carbon Management	3	ENS603 Smart Sustainable Cities, Infrastructure and Buildings	6	ENS504 Climate Change Science and Policy	3
	ENS505 Carbon Markets and Offsets in Practice	3			ENS500 Just Transition - Renewable Energy and Beyond	3
	ENS508 Climate Change Risk Assessment and Adaptation Planning	3			ENG570 Circular Economy and Innovation	3
	Total	12	**Total**	12	**Total**	12

TOTAL CREDIT POINTS 36

Major – Strategic Decarbonisation & Major – Corporate Sustainability Management

Academic Chair: Xiangpeng Gao (X.Gao@murdoch.edu.au)

Start Date: Trimester 1 2027

	Trimester 1 Units	CP	Trimester 2 Units	CP	Trimester 3 Units	CP
Year 1 – 2027	ENS501 Sustainability and Climate Related Reporting	3	ENS601 Decarbonising Heavy Industry	6	ENS502 Carbon Management	3
	ENS505 Carbon Markets and Offsets in Practice	3	ENS509 Corporate Sustainability Management Practice	3	ENS504 Climate Change Science and Policy	3
	MBS662 Business, Society and the Environment	6	ENS503 Life Cycle Assessment	3	ENS500 Just Transition - Renewable Energy and Beyond	3
					MBS696 Business Intelligence and Analytics	3
	Total	12	**Total**	12	**Total**	12

TOTAL CREDIT POINTS 36

Major – Renewable and Sustainable Energy & Major – Sustainable Cities and Infrastructure

Academic Chair: Xiangpeng Gao (X.Gao@murdoch.edu.au)

Start Date: Trimester 1 2027

	Trimester 1 Units	CP	Trimester 2 Units	CP	Trimester 3 Units	CP
Year 1 – 2027	ENS501 Sustainability and Climate Related Reporting	3	ENS602 Renewable Energy Resources and System Modelling	6	ENS503 Life Cycle Assessment	3
	ENS502 Carbon Management	3	ENS603 Smart Sustainable Cities, Infrastructure and Buildings	6	ENS506 Economics and Policy for a Low-Carbon Future	3
	ENS507 Energy Efficiency and Management	3			ENS500 Just Transition - Renewable Energy and Beyond	3
	ENS508 Climate Change Risk Assessment and Adaptation Planning	3			ENG570 Circular Economy and Innovation	3
	Total	12	**Total**	12	**Total**	12

TOTAL CREDIT POINTS 36

Major – Renewable and Sustainable Energy & Major – Corporate Sustainability Management

Academic Chair: Xiangpeng Gao (X.Gao@murdoch.edu.au)

Start Date: Trimester 1 2027

	Trimester 1 Units	CP	Trimester 2 Units	CP	Trimester 3 Units	CP
Year 1 – 2027	ENS501 Sustainability and Climate Related Reporting	3	ENS602 Renewable Energy Resources and System Modelling	6	ENS502 Carbon Management	3
	ENS507 Energy Efficiency and Management	3	ENS509 Corporate Sustainability Management Practice	3	ENS506 Economics and Policy for a Low-Carbon Future	3
	MBS662 Business, Society and the Environment	6	ENS503 Life Cycle Assessment	3	ENS500 Just Transition - Renewable Energy and Beyond	3
					MBS696 Business Intelligence and Analytics	3
	Total	12	**Total**	12	**Total**	12

TOTAL CREDIT POINTS 36

Major – Sustainable Cities and Infrastructure & Major – Corporate Sustainability Management

Academic Chair: Xiangpeng Gao (X.Gao@murdoch.edu.au)

Start Date: Trimester 1 2027

	Trimester 1 Units	CP	Trimester 2 Units	CP	Trimester 3 Units	CP
Year 1 – 2027	ENS501 Sustainability and Climate Related Reporting	3	ENS603 Smart Sustainable Cities, Infrastructure and Buildings	6	ENS502 Carbon Management	3
	ENS508 Climate Change Risk Assessment and Adaptation Planning	3	ENS509 Corporate Sustainability Management Practice	3	ENG570 Circular Economy and Innovation	3
	MBS662 Business, Society and the Environment	6	ENS503 Life Cycle Assessment	3	ENS500 Just Transition - Renewable Energy and Beyond	3
					MBS696 Business Intelligence and Analytics	3
	Total	12	**Total**	12	**Total**	12

TOTAL CREDIT POINTS 36