Graduation Requirements for BES XDP – Cohorts AY2021/2022 to AY2023/2024 (w.e.f. AY2024/2025 Semester 2)

| Requirements | | Units |
|---|---|-------|
| CHS Common Curriculum Courses (including General Education) | | 44 |
| - Asian Studies | - Artificial Intelligence | |
| - Humanities | - Communities and Engagement | 1 |
| - Social Sciences | - Design Thinking | |
| - Scientific Inquiry I | - Scientific Inquiry II | |
| - Data Literacy | - Digital Literacy | |
| Data Literacy | - Writing | |
| Integrated Core Courses – Pass 36 units as indicated | | 36 |
| ENV1101 Environmental Studies: An Interest Andrews Environmental Studies (1997) | erdisciplinary Overview | 4 |
| ENV2102 Environmental Law | | 4 |
| ENV2103 The Environment and Public Health | | 4 |
| ENV2301 Methods and Techniques for E | Environmental Studies | 4 |
| ENV2302 Communications for Environm | ental Studies | 4 |
| Pass 2 of the following elective option | ns: | |
| ENV3101 Environmental Challenges in Asia. | | |
| FNV3104 Socio-Ecological Assessment of Environmental Impacts | | |
| ENV3202A Environmental Studies Internship Programme | | |
| ENV3206 Evaluating Environmental Sustainability | | |
| UROP(GE3551)/UROPS(LSM3288/R)/U | | |
| ENV3102 Field Course in Environmental | Studies (or another interdisciplinary field | 4 |
| course by approval) – Refer to *Note 2 | | 4 |
| ENV4101 Environmental Management in Singapore | | 4 |
| Common Core Courses – Pass 52 units as indicated | | 52 |
| GE2103 Our Planet: An Earth System So | cience Perspective | 4 |
| LSM3257 Applied Data Analysis in Ecolo | ogy and Evolution | 4 |
| Pass 4 Life Sciences LSM elective cou | urses and 4 Geography GE elective | |
| courses from the respective lists belo | w, encompassing: | |
| - 1 LSM22xx | | |
| - 2 LSM32xx | | |
| - 1 LSM42xx | | 32 |
| - 1 GE2xxx | | 02 |
| - 2 GE3xxx | | |
| - 1 GE4xxx | | |
| Up to one LSM or GE course (of any level) can be fulfilled with an exchange | | |
| enrichment course ENV2991/3991/4991 | | |
| LSM2251 Ecology and Environment | GE2101 Methods and Practices in | 1 |
| | Geography | |
| LSM2252 Biodiversity | GE2102 Politics, Economies And | |
| | Space | 1 |
| | GE2215 Introduction to GIS | 1 |
| | GE2231 Living Space: Introducing | 1 |
| LONGOSOS | Social and Cultural Geography | |
| LSM3252 Evolution and Comparative | GE3226 Tourism Development | |
| Genomics | 3 | |
| LSM3254 Ecology of Aquatic | GE3231 Natural Hazards | 1 |
| Environments | | |
| LSM3255 Ecology of Terrestrial | GE3238 GIS Design and Practices | 1 |
| Environments | | |
| LCM20FC Transical Heatherstown | GE3240 Geographical Research: | |
| LSM3256 Tropical Horticulture | Developing Ideas (*compulsory if | |
| | taking GE4401) | |

| LSM3258 Comparative Botany LSM3259 Fungal Biology LSM3265 Entomology GE3251 Southeast Asia LSM3265 Entomology GE3253 Weather and Climate LSM3266 Avian Biology and Evolution GE3254 Energy Futures: Environment and Sustainability GE3255 Aquatic, Riparian and Coastal Systems GE3256 Earth Surface Processes, Landforms and Ecosystems GE3259 Applied Geographical Data Science LSM4251 Plant Growth and Development LSM4254 Principles of Taxonomy and Systematics LSM4255 Methods in Mathematical Biology GE4211 Advanced Hydrology and Water Resources Management LSM4256 Evolution of Development GE4212 Environmental Modelling GE4212 Environmental Modelling GE4214 Remote Sensing of Environment GE4218 Interpreting Tourism Spaces and Cultures GE4219 Development and Environment in Southeast Asia GE4220 Field Investigation in Physical Geography LSM4263 Field Studies in GE4221 Field Investigation in Human GE4221 Field Investigation in Human GE4221 Field Investigation in Human GE4222 Advanced Geomorphology LSM4264 Freshwater Biology LSM4266 Aquatic Invertebrate Diversity GE4222 Conservation Biogeography LSM4267 Light & Vision in Animal GE4227 Climate Change: Processes, Impact and Responses | Requirements | | Units |
|--|---|------------------------------------|----------------|
| LSM3259 Fungal Biology LSM3259 Fungal Biology LSM3265 Entomology GE3253 Weather and Climate LSM3266 Avian Biology and Evolution GE3254 Energy Futures: Environment and Sustainability GE3255 Aquatic, Riparian and Coastal Systems GE3256 Earth Surface Processes, Landforms and Ecosystems GE3259 Applied Geographical Data Science LSM4251 Plant Growth and Development LSM4254 Principles of Taxonomy and Systematics LSM4255 Methods in Mathematical Biology LSM4256 Evolution of Development LSM4256 Evolution of Development LSM4257 Aquatic Vertebrate Diversity LSM4261 Marine Biology LSM4262 Tropical Conservation Biology LSM4263 Field Studies in Biodiversity LSM4264 Freshwater Biology LSM4264 Freshwater Biology LSM4264 Freshwater Biology GE4221 Field Investigation in Human Geography LSM4267 Light & Vision in Animal Communication LSM4268 Environmental Bioacoustics GE4233 Geography in the Contemporary World GE4233 Feoremental Pollution GE4238 Environmental Pollution GE4239 Coastal Dynamics GE4239 Coastal Dynamics GE4239 Coastal Dynamics GE4237 Environmental Pollution GE4238 Conservation Biogeography GE4237 Environmental Pollution GE4238 Eresearch Project in Life Sciences (Ecology, Evolution and Biodiversity): OR GE4231 Spatial Decision-Making GE42415 PNA Communication LSM428E Research Project in Life Sciences (Ecology, Evolution and Biodiversity): OR GE4231 ENV-Recognised Course - Refer to "Note 4 Unrestricted Electives | | GE3250 Nature and Society | C IIIIC |
| LSM3265 Entomology LSM3266 Avian Biology and ESM3266 Avian Biology and ESM3267 Behavioural Biology GE3255 Aquatic, Riparian and Coastal Systems GE3256 Earth Surface Processes, Landforms and Ecosystems GE3259 Applied Geographical Data Science LSM4251 Plant Growth and Development GE4207 Coastal Management LSM4254 Principles of Taxonomy and Systematics USM4255 Methods in Mathematical Biology GE4211 Advanced Hydrology and Water Resources Management USM4256 Evolution of Development GE4212 Environmental Modelling GE4214 Remote Sensing of Environment LSM4257 Aquatic Vertebrate Diversity GE4219 Development and Environment in Southeast Asia GE4220 Field Investigation in Physical Geography LSM4263 Field Studies in GE4218 Interpreting Tourism Spaces and Cultures GE4219 Development and Environment in Southeast Asia GE4220 Field Investigation in Physical Geography LSM4263 Field Studies in GE4221 Field Investigation in Human Biodiversity GE4222 Advanced Geomorphology LSM4266 Aquatic Invertebrate Diversity LSM4266 Aquatic Invertebrate Diversity GE4222 Advanced Geomorphology LSM4268 Environmental GE4233 Geography in the Contemporary World GE4234 Environmental Pollution GE4234 Environmental Pollution GE4235 Urban Climates GE4237 Environmental Pollution GE4237 Environmental Pollution GE4238 Coastal Dynamics GE4239 Coastal Dynamics GE4239 Coastal Dynamics GE4231 Capatile Pollution GE4234 Spatial Bealith Pass 8 units of Compulsory Level 4000: LSM428E Research Project in Life Sciences (Ecology, Evolution and Biodiversity): OR SEAST Selector *Note 4* Unrestricted Electives Bass 1 ENV-Recognised Course - Refer to *Note 4* Unrestricted Electives | | | 1 |
| LSM3266 Avian Biology and Evolution and Sustainability LSM3267 Behavioural Biology GE3255 Aquatic, Riparian and Coastal Systems GE3256 Earth Surface Processes, Landforms and Ecosystems GE3259 Applied Geographical Data Science LSM4251 Plant Growth and Ge4207 Coastal Management LSM4254 Principles of Taxonomy and Systematics LSM4255 Methods in Mathematical Biology GE4211 Advanced Hydrology and Water Resources Management LSM4255 Methods in Mathematical Biology GE4212 Environmental Modelling GE4218 Interpreting Tourism Spaces and Cultures GE4218 Interpreting Tourism Spaces and Cultures GE4219 Development and Environment in Southeast Asia LSM4261 Marine Biology GE4212 Field Investigation in Physical Geography LSM4263 Field Studies in GE4220 Field Investigation in Human Geography LSM4264 Freshwater Biology LSM4264 Freshwater Biology GE4222 Advanced Geomorphology LSM4264 Freshwater Biology GE4222 Advanced Geomorphology LSM4268 Environmental GE4233 Geography in the Contemporary World GE4234 Environmental Changes in the Tropics GE4235 Urban Climates GE4236 Captal Decision-Making GE4237 Coastal Dynamics GE4237 Environmental Pollution GE4238 Captal Decision-Making GE4231 Spatial Decision-Making GE4241 Spatial Heaith Pass 8 units of Compulsory Level 4000: - LSM428E Research Project in Life Sciences (Ecology, Evolution and Biodiversity): OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. | | | - |
| Evolution | | | |
| LSM3267 Behavioural Biology GE3256 Earth Surface Processes, Landforms and Ecosystems GE3259 Applied Geographical Data Science LSM4251 Plant Growth and Development GE4217 Advanced Hydrology and Water Resources Management LSM4255 Methods in Mathematical Biology LSM4256 Evolution of Development GE4218 Interpreting Tourism Spaces and Cultures LSM4257 Aquatic Vertebrate GE4218 Interpreting Tourism Spaces and Cultures LSM4261 Marine Biology LSM4262 Tropical Conservation Biology GE4221 Field Investigation in Physical Geography LSM4263 Field Studies in GE4220 Field Investigation in Human Geography LSM4264 Freshwater Biology GE4221 Field Investigation in Human Geography LSM4266 Aquatic Invertebrate GE4220 Advanced Geomorphology LSM4267 Light & Vision in Animal GE4227 Climate Change: Processes, Impact and Responses LSM4267 Light & Vision in Animal GE4233 Geography in the Contemporary World GE4239 Conservation Dynamics GE4239 Constal Dynamics GE4239 Constal Management 8 Bioacoustics GE4237 Environmental Pollution GE4238 Urban Climates GE4239 Constal Dynamics GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: LSM428E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4 Unrestricted Electives | | | |
| Coastal Systems GE3256 Earth Surface Processes, Landforms and Ecosystems GE3259 Applied Geographical Data Science LSM4251 Plant Growth and Development LSM4254 Principles of Taxonomy and Systems GE4207 Coastal Management USM4254 Principles of Taxonomy and Systematics USM4255 Methods in Mathematical Biology LSM4255 Methods in Mathematical Biology LSM4256 Evolution of Development LSM4257 Aquatic Vertebrate Diversity LSM4261 Marine Biology LSM4261 Marine Biology LSM4262 Tropical Conservation Biology LSM4263 Field Studies in Biodiversity LSM4264 Freshwater Biology LSM4265 Aquatic Invertebrate Diversity LSM4266 Aquatic Invertebrate Diversity LSM4267 Light & Vision in Animal Communication LSM4267 Light & Vision in Animal Communication LSM4268 Environmental Bioacoustics GE4233 Geography GE4233 Geography In the Contemporary World GE4233 Geostal Dynamics GE4230 Spital Decision-Making GE4240 Spatial Decision-Making GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: LSM4288 Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR Bunts of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4 Unrestricted Electives | | | 1 |
| GE3256 Earth Surface Processes, Landforms and Ecosystems GE3259 Applied Geographical Data Science LSM4251 Plant Growth and Development LSM4254 Principles of Taxonomy and Systematics LSM4255 Methods in Mathematical Biology LSM4256 Evolution of Development LSM4257 Aquatic Vertebrate Diversity LSM4251 Marine Biology LSM4261 Marine Biology LSM4262 Tropical Conservation Biology LSM4263 Field Studies in GE4219 Development and Environment in Southeast Asia LSM4264 Freshwater Biology LSM4264 Freshwater Biology LSM4265 Aquatic Invertebrate Diversity GE4221 Field Investigation in Physical Geography LSM4264 Freshwater Biology GE4222 Field Investigation in Human Geography LSM4264 Freshwater Biology GE4222 Conservation Biogeography GE4222 Conservation Biogeography GE4223 Conservation Biogeography GE4224 Conservation Biogeography GE4227 Climate Change: Processes, Impact and Responses GE4233 Geography in the Contemporary World GE4233 Geography in the Contemporary World GE4233 Coastal Dynamics GE4239 Coastal Dynamics GE4240 Spatial Decision-Making GE4239 Coastal Dynamics GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: LSM428E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR GE4231 Environmental Follution GE4239 Coastal Dynamics GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: LSM428E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: A units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4 Unrestricted Electives | LSM3267 Behavioural Biology | | |
| Landforms and Ecosystems GE3259 Applied Geographical Data Science LSM4251 Plant Growth and Development LSM4254 Principles of Taxonomy and Systematics LSM4255 Methods in Mathematical Biology LSM4256 Evolution of Development LSM4257 Aquatic Vertebrate Diversity LSM4261 Marine Biology LSM4261 Marine Biology LSM4262 Tropical Conservation Biology LSM4263 Field Studies in Biodiversity LSM4264 Freshwater Biology LSM4265 Aquatic Invertebrate Diversity LSM4266 Aquatic Invertebrate Diversity LSM4267 Field Investigation in Human Geography LSM4268 Environmental GE4221 Conservation Biodiversity GE4222 Advanced Geomorphology LSM4266 Aquatic Invertebrate Diversity SM4268 Environmental GE4223 Global Political Ecologies GE4234 Environmental Changes in the Tropics GE4235 Coastal Dynamics GE4236 Conservation Advanced Ge4237 Environmental Changes in the Tropics GE4237 Environmental Changes in the Tropics GE4238 Coastal Dynamics GE4237 Environmental Pollution GE4238 Coastal Dynamics GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM428E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - Bunits of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4 Unrestricted Electives | | | - |
| LSM4251 Plant Growth and Development LSM4254 Principles of Taxonomy and Systematics LSM4255 Methods in Mathematical Biology LSM4256 Evolution of Development LSM4257 Aquatic Vertebrate Diversity LSM4261 Marine Biology LSM4261 Marine Biology LSM4263 Field Studies in Biology LSM4263 Field Studies in Biology LSM4264 Freshwater Biology LSM4265 Aquatic Invertebrate Diversity SM4266 Aquatic Invertebrate Diversity SM4267 Light & Vision in Animal Communication LSM4267 Light & Vision in Animal Communication LSM4268 Environmental Bioacoustics GE4233 Geography GE4234 Environment Biology LSM4268 Freshwater Biology LSM4267 Light & Vision in Animal Communication LSM4268 Environmental GE4237 Geday Political Ecologies GE4238 Conservation Biogeography GE4237 Environmental Changes in the Tropics GE4238 Coastal Dynamics GE4237 Environmental Pollution GE4239 Coastal Dynamics GE4239 Coastal Dynamics GE4239 Coastal Dynamics GE4239 Coastal Dynamics GE4231 Spatial Health Pass 8 units of Compulsory Level 4000: LSM4288 Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR GE4251 ENV-Recognised Course – Refer to *Note 4 Unrestricted Electives GE426 Coastal Dynamics GE4278 Coastal Dynamics GE4278 Coastal Dynamics GE4279 Coastal Dynamics G | | | |
| Science GE4207 Coastal Management Development LSM4254 Principles of Taxonomy and Systematics LSM4255 Methods in Mathematical Biology LSM4256 Evolution of Development LSM4257 Aquatic Vertebrate Diversity LSM4261 Marine Biology LSM4263 Field Studies in Biodiversity LSM4264 Freshwater Biology LSM4266 Aquatic Invertebrate Diversity GE4212 Field Investigation in Human Geography LSM4266 Aquatic Invertebrate Diversity GE4221 Field Investigation in Human Geography LSM4263 Field Studies in Ged4220 Field Investigation in Human Geography LSM4264 Freshwater Biology LSM4265 Aquatic Invertebrate Diversity GE4221 Field Investigation in Human Geography LSM4266 Aquatic Invertebrate Diversity GE4221 Field Investigation in Human Geography LSM4266 Aquatic Invertebrate Diversity GE4222 Advanced Geomorphology LSM4266 Aquatic Invertebrate Diversity GE4223 Conservation Biogeography LSM4267 Light & Vision in Animal Ge4223 Global Political Ecologies GE4233 Geography in the Contemporary World GE4233 Conservation Conservation GE4239 Coastal Dynamics GE4234 Spatial Decision-Making GE4240 Spatial Decision-Making GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: LSM428E Research Project in Life Sciences (Ecology, Evolution and Biodiversity): OR Bunits of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course – Refer to *Note 4 Unrestricted Electives Sciences (Ecology Application of Season Course – Refer to *Note 4 Unrestricted Electives Sciences Management Water Resources Management GE4216 Investigation in Pluman GE4217 Investigation in Pluman GE4227 Climate Change: Processes, Impact an | | - | - |
| LSM4251 Plant Growth and Development LSM4254 Principles of Taxonomy and Systematics LSM4255 Methods in Mathematical Biology LSM4256 Evolution of Development LSM4257 Aquatic Vertebrate Diversity LSM4261 Marine Biology LSM4262 Tropical Conservation Biology LSM4263 Field Studies in Biology LSM4264 Freshwater Biology LSM4267 Aquatic Invertebrate Diversity GE4221 Field Investigation in Physical Geography LSM4268 Aquatic Invertebrate Diversity GE4222 Advanced Geomorphology LSM4266 Aquatic Invertebrate Diversity GE4222 Advanced Geomorphology LSM4266 Aquatic Invertebrate Diversity GE4224 Conservation Biogeography LSM4267 Light & Vision in Animal Communication LSM4268 Environmental Bioacoustics GE4233 Geography in the Contemporary World GE4234 Environmental Changes in the Tropics GE4237 Environmental Pollution GE4237 Conservation Plustian Health Pass 8 units of Compulsory Level 4000: - LSM428B Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42x and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4 Unrestricted Electives GE4216 Plot Advanced Hydrology and Water Resources Management GE4217 Light Remote Sensing of Environmental Hydrology and Cartery and Carter | | | |
| Development LSM4254 Principles of Taxonomy and Systematics LSM4255 Methods in Mathematical Biology LSM4256 Evolution of Development LSM4257 Aquatic Vertebrate Diversity LSM4261 Marine Biology LSM4261 Topical Conservation Biology LSM4263 Field Studies in Biodiversity LSM4264 Freshwater Biology LSM4264 Freshwater Biology LSM4266 Aquatic Invertebrate Diversity LSM4267 Light & Vision in Animal Communication LSM4267 Light & Vision in Animal Bioacoustics GE4223 Geography LSM4267 Brivinonmental Bioacoustics GE4223 Geography LSM4267 Light & Vision in Animal GE4227 Climate Change: Processes, Impact and Responses Contemporary World GE4233 Geography in the Contemporary World GE4234 Environmental Pollution GE4237 Environmental Pollution GE4239 Coastal Dynamics GE4239 Coastal Dynamics GE4240 Spatial Decision-Making GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM428B Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4 Unrestricted Electives GE4218 Interpreting Modelling GE4218 Interpreting Tourism Spaces and Cultures GE4218 Interpreting Tourism Spaces and Cultures GE4218 Interpreting Tourism Spaces and Cultures GE4216 Interpreting Tourism Spaces and Cultures GE4217 Environmental Modelling GE4222 Advanced Geomorphology GE4223 Geography GE4222 Advanced Geomorphology GE4223 Global Political Ecologies GE4233 Geography in the Contemporary World GE4234 Environmental Pollution GE4235 Urban Climates GE4236 Urban Climates GE4237 Environmental Pollution GE4237 Environmental Pollution GE4237 Environmental Pollut | | Science | |
| Leveloprinefit LSM4254 Principles of Taxonomy and Systematics Water Resources Management LSM4255 Methods in Mathematical Biology GE4212 Environmental Modelling LSM4256 Evolution of Development GE4218 Interpreting Tourism Spaces and Cultures LSM4257 Aquatic Vertebrate GE4218 Interpreting Tourism Spaces and Cultures LSM4261 Marine Biology GE4219 Development and Environment in Southeast Asia LSM4262 Tropical Conservation GE4221 Field Investigation in Physical Geography LSM4263 Field Studies in GE4221 Field Investigation in Human Geography LSM4264 Freshwater Biology GE4222 Advanced Geomorphology LSM4264 Freshwater Biology GE4222 Advanced Geomorphology LSM4266 Aquatic Invertebrate GE4227 Climate Change: Processes, Impact and Responses LSM4268 Environmental GE4237 Global Political Ecologies GE4233 Geography in the Contemporary World GE4234 Environmental Changes in the Tropics GE4235 Urban Climates GE4237 Environmental Pollution GE4237 Environmental Pollution GE4239 Coastal Dynamics GE4239 Coastal Dynamics GE4230 Federal Political Ecology GE4240 Spatial Decision-Making GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: LSM4288 Esesearch Project in Life Sciences (Ecology, Evolution and Biodiversity); OR GE42401 Honours Thesis; OR 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4 Unrestricted Electives 28 | | GE4207 Coastal Management | |
| and Systematics LSM4255 Methods in Mathematical Biology LSM4256 Evolution of Development LSM4257 Aquatic Vertebrate Diversity LSM4261 Marine Biology LSM4262 Tropical Conservation Biology LSM4263 Field Studies in Biodiversity LSM4264 Freshwater Biology LSM4266 Aquatic Invertebrate Diversity LSM4267 Light & Vision in Animal Communication LSM4268 Environmental Bioacoustics GE4230 Geography GE4227 Climate Change: Processes, Impact and Responses GE4233 Geography in the Contemporary World GE4233 Coastal Dynamics GE4237 Environmental Pollution GE4237 Environmental Pollution GE4237 Environmental Pollution GE4238 Coastal Dynamics GE4240 Spatial Decision-Making GE4240 Spatial Decision-Making GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: LSM428E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR GE4245 LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course — Refer to *Note 4 Unrestricted Electives GE4218 Interpreting Tourism Spaces Environment and Environment in Southeast Asia GE4219 Development and Cellures GE4221 Field Investigation in Pluman GE4222 Advanced Geomorphology GE4222 Advanced Geomorphology GE4224 Conservation Biogeography GE4227 Climate Change: Processes, Impact and Responses GE4232 Global Political Ecologies GE4233 Urban Climates GE4239 Coastal Dynamics GE4239 Coastal Dynamics GE42410 Spatial Decision-Making GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: LSM4288E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course — Refer to *Note 4 Unrestricted Electives | | | |
| LSM4256 Methods in Mathematical Biology LSM4256 Evolution of Development LSM4257 Aquatic Vertebrate Diversity LSM4261 Marine Biology LSM4262 Tropical Conservation Biology LSM4263 Field Studies in Biodiversity LSM4264 Freshwater Biology LSM4266 Aquatic Invertebrate Diversity LSM4266 Aquatic Invertebrate Diversity LSM4268 Environmental Bioacoustics GE4233 Geography GE4232 Global Political Ecologies GE4234 Environmental Changes in the Tropics GE4235 Urban Climates GE4230 Coastal Dynamics GE4231 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4288 Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4 Unrestricted Electives GE4218 Interpreting Tourism Spaces and Cultures GE4219 Development and Environment and Environment in Southeast Asia GE4219 Development and Environment in Southeast Asia GE4220 Field Investigation in Human GE4221 Field Investigation in Human GE4222 Advanced Geomorphology GE4223 Proving Biogeography GE4224 Conservation Biogeography GE4224 Conservation Biogeography GE4225 Global Political Ecologies GE4233 Geography in the Contemporary World GE4235 Urban Climates GE4235 Urban Climates GE4237 Environmental Pollution GE4239 Coastal Dynamics GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4288 Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. | | | |
| Biology LSM4256 Evolution of Development LSM4257 Aquatic Vertebrate Diversity LSM4261 Marine Biology LSM4262 Tropical Conservation Biology LSM4263 Field Studies in Biodiversity LSM4264 Freshwater Biology LSM4264 Freshwater Biology LSM4266 Aquatic Invertebrate Diversity LSM4267 Light & Vision in Animal Communication LSM4268 Environmental Bioacoustics GE4233 Geography in the Contemporary World GE4233 Coastal Dynamics GE4239 Coastal Dynamics GE4237 Environmental Pollution GE4238 Coastal Dynamics GE4237 Environmental Pollution GE4238 Coastal Dynamics GE4239 Coastal Dynamics GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4288 E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4 Unrestricted Electives GE4218 Interpreting Tourism Spaces and Cultures GE4218 Interpreting Tourism Spaces and Cultures GE4219 Development and Environment in Southeast Asia Environment in Southeast Asia GE4221 Field Investigation in Human Geography GE4222 Advanced Geomorphology LSM4264 Apartic Investigation in Human Geography GE4224 Conservation Biogeography GE4227 Climate Change: Processes, Impact and Responses GE4238 Global Political Ecologies GE4233 Environmental Changes in the Tropics GE4239 Coastal Dynamics GE4239 Coastal Dynamics GE4239 Coastal Dynamics GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4288 E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. | | Water Resources Management | |
| LSM4256 Evolution of Development LSM4257 Aquatic Vertebrate Diversity LSM4261 Marine Biology LSM4262 Tropical Conservation Biology LSM4263 Field Studies in Biodiversity LSM4264 Freshwater Biology LSM4266 Aquatic Invertebrate Diversity LSM4267 Light & Vision in Animal Communication LSM4268 Environmental Bioacoustics GE4233 Geography in the Contemporary World GE4234 Environmental Changes in the Tropics GE4237 Epidinates GE4234 Spatial Decision-Making GE4234 Spatial Decision-Making GE4234 Conservation Biodiversity GE4234 Spatial Decision-Making GE4234 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4268 Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4 Unrestricted Electives GE4218 Interpreting Tourism Spaces GE4218 Interpreting Tourism Spaces GE4221 Field Investigation in Environment in Southeast Asia GE4221 Field Investigation in Fundation in Human GE4222 Advanced Geomorphology GE4223 Conservation Biogeography GE4224 Conservation Biogeography GE4224 Conservation Biogeography GE4227 Climate Change: Processes, Impact and Responses GE4233 Geography in the Contemporary World GE4234 Environmental Changes in the Tropics GE4235 Urban Climates GE4236 Coastal Dynamics GE4237 Environmental Pollution GE4237 Environmental Pollution GE4238 Coastal Dynamics GE4239 Coastal Dynamics GE4240 Spatial Decision-Making GE4231 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM428E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. | LSM4255 Methods in Mathematical | GE4212 Environmental Modelling | |
| LSM4257 Aquatic Vertebrate Diversity LSM4261 Marine Biology LSM4261 Marine Biology LSM4262 Tropical Conservation Biology LSM4263 Field Studies in Biodiversity LSM4264 Freshwater Biology LSM4266 Aquatic Invertebrate Diversity LSM4267 Light & Vision in Animal Communication LSM4268 Environmental Bioacoustics GE4230 Field Investigation in Human Geography LSM4264 Freshwater Biology LSM4267 Light & Vision in Animal GE4222 Advanced Geomorphology LSM4267 Light & Vision in Animal GE4223 Global Political Ecologies GE4233 Geography in the Contemporary World GE4234 Environmental Changes in the Tropics GE4235 Urban Climates GE4237 Environmental Pollution GE4239 Coastal Dynamics GE4239 Coastal Dynamics GE4230 Spatial Decision-Making GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4288E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4* Unrestricted Electives Environment GE4218 Interpreting Tourism Spaces and Cultures GE4219 Development and Environment in Southeast Asia Environment in Southeast Asia GE4220 Field Investigation in Human GE4221 Charact Geography GE4221 Charact Geography GE4222 Advanced Geomorphology GE4223 Global Political Ecologies GE4233 Geography in the Contemporary World GE4233 Urban Climates GE4239 Coastal Dynamics GE4239 Coastal Dynamics GE4231 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4288E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. | Biology | GE4212 Environmental Modelling | |
| LSM4257 Aquatic Vertebrate Diversity LSM4261 Marine Biology LSM4262 Tropical Conservation Biology LSM4263 Field Studies in Biodiversity LSM4264 Freshwater Biology LSM4266 Aquatic Invertebrate Diversity LSM4266 Aquatic Invertebrate Diversity LSM4267 Light & Vision in Animal Communication LSM4268 Environmental Bioacoustics GE4233 Geography in the Contemporary World GE4234 Environmental Changes in the Tropics GE4235 Urban Climates GE4237 Environmental Pollution GE4237 Environmental Pollution GE4237 Environmental Pollution GE4238 Urban Climates GE4239 Coastal Dynamics GE4240 Spatial Decision-Making GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4288 E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4* Unrestricted Electives GE4218 Interpreting Tourism Spaces and Cultures and Cultures GE4220 Field Investigation in Bioculters in Southeast Asia GE4221 Field Investigation in Human GE4222 Advanced Geomorphology GE4224 Conservation Biogeography GE4224 Conservation Biogeography GE4225 Climate Change: Processes, Impact and Responses GE4236 Global Political Ecologies GE4237 Environmental Changes in the Tropics GE4238 Coastal Dynamics GE4239 Coastal Dynamics GE4239 Coastal Dynamics GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4288E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. | LSM/256 Evolution of Development | GE4214 Remote Sensing of | |
| Diversity LSM4261 Marine Biology LSM4262 Tropical Conservation Biology LSM4263 Field Studies in Biodiversity LSM4264 Freshwater Biology LSM4266 Aquatic Invertebrate Diversity LSM4267 Light & Vision in Animal Communication LSM4268 Environmental Bioacoustics GE4234 Environmental Changes in the Tropics GE4235 Urban Climates GE4236 Urban Climates GE4237 Environmental Pollution GE4237 Environmental Pollution GE4239 Coastal Dynamics GE4240 Spatial Decision-Making GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: LSM4268 Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR Biodiversity); OR Biodiverse of the Markey and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4* Unrestricted Electives GE4219 Development and Environment in Southeast Asia ER4220 Field Investigation in Physical GE4221 Field Investigation in Human GE4222 Advanced Geomorphology GE4224 Conservation Biogeography GE4227 Climate Change: Processes, Impact and Responses GE4232 Global Political Ecologies GE4233 Geography in the Contemporary World GE4234 Environmental Changes in the Tropics GE4235 Urban Climates GE4237 Environmental Pollution GE4239 Coastal Dynamics GE4241 Spatial Decision-Making GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4288E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. | • | | |
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| LSM4261 Tropical Conservation Biology LSM4262 Tropical Conservation Biology LSM4263 Field Studies in Biodiversity LSM4264 Freshwater Biology LSM4266 Aquatic Invertebrate Diversity LSM4267 Light & Vision in Animal Communication LSM4268 Environmental Bioacoustics GE4234 Conservation Biogeography LSM4268 Environmental Bioacoustics GE4235 Urban Climate GE4234 Environmental Changes in the Tropics GE4237 Environmental Pollution GE4239 Coastal Dynamics GE4239 Coastal Dynamics GE4230 Spatial Decision-Making GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4288 Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR GE4231 Environment Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4 Unrestricted Electives GE4221 Field Investigation in Physical Ge4221 Field Investigation in Human Ge4221 Field Investigation in Human Ge4221 Field Investigation in Human Ge4224 Conservation Biogeography GE4224 Conservation Biogeography GE4227 Climate Change: Processes, Impact and Responses GE4232 Global Political Ecologies GE4233 Geography in the Contemporary World GE4234 Environmental Changes in the Tropics GE4235 Urban Climates GE4239 Coastal Dynamics GE4240 Spatial Decision-Making GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4288E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. | Diversity | and Cultures | |
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| Biology LSM4263 Field Studies in Biodiversity LSM4264 Freshwater Biology LSM4266 Aquatic Invertebrate Diversity LSM4267 Light & Vision in Animal Communication LSM4268 Environmental Bioacoustics GE4232 Global Political Ecologies GE4233 Geography in the Contemporary World GE4234 Environmental Changes in the Tropics GE4237 Environmental Pollution GE4237 Environmental Pollution GE4239 Coastal Dynamics GE4230 Spatial Decision-Making GE4240 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4288E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4 Unrestricted Electives GE4221 Field Investigation in Human GE4222 Advanced Geomorphology GE4222 Advanced Geomorphology GE4224 Conservation Biogeography GE4227 Climate Change: Processes, Impact and Responses GE4233 Geography in the Contemporary World GE4233 Geography in the Contemporary World GE4234 Environmental Changes in the Tropics GE4235 Urban Climates GE4237 Environmental Pollution GE4239 Coastal Dynamics GE4240 Spatial Decision-Making GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4288E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. | LSM4261 Marine Biology | Environment in Southeast Asia | |
| Biology LSM4263 Field Studies in Biodiversity LSM4264 Freshwater Biology LSM4266 Aquatic Invertebrate Diversity LSM4267 Light & Vision in Animal Communication LSM4268 Environmental Bioacoustics GE4232 Global Political Ecologies GE4233 Geography in the Contemporary World GE4234 Environmental Changes in the Tropics GE4237 Environmental Pollution GE4237 Environmental Pollution GE4239 Coastal Dynamics GE4230 Spatial Decision-Making GE4240 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4288E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4 Unrestricted Electives GE4221 Field Investigation in Human GE4222 Advanced Geomorphology GE4222 Advanced Geomorphology GE4224 Conservation Biogeography GE4227 Climate Change: Processes, Impact and Responses GE4233 Geography in the Contemporary World GE4233 Geography in the Contemporary World GE4234 Environmental Changes in the Tropics GE4235 Urban Climates GE4237 Environmental Pollution GE4239 Coastal Dynamics GE4240 Spatial Decision-Making GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4288E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. | LSM4262 Tropical Conservation | GE4220 Field Investigation in | |
| LSM4263 Field Studies in Biodiversity LSM4264 Freshwater Biology LSM4266 Aquatic Invertebrate Diversity LSM4267 Light & Vision in Animal Communication LSM4268 Environmental Bioacoustics GE4232 Global Political Ecologies GE4234 Environmental Changes in the Tropics GE4234 Environmental Pollution GE4237 Environmental Pollution GE4239 Coastal Dynamics GE4230 Coastal Dynamics GE4231 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4288 E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4 Unrestricted Electives GE4222 Advanced Geomorphology GE4227 Climate Change: Processes, Impact and Responses GE4232 Global Political Ecologies GE4233 Geography in the Contemporary World GE4234 Environmental Changes in the Tropics GE4237 Environmental Pollution GE4239 Coastal Dynamics GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM428E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4 Unrestricted Electives | | | |
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| Communication Impact and Responses LSM4268 Environmental Bioacoustics GE4232 Global Political Ecologies GE4233 Geography in the Contemporary World GE4234 Environmental Changes in the Tropics GE4235 Urban Climates GE4237 Environmental Pollution GE4239 Coastal Dynamics GE4240 Spatial Decision-Making GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4288E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4 Unrestricted Electives 428 | | GE4227 Climate Change: Processes. | |
| LSM4268 Environmental Bioacoustics GE4232 Global Political Ecologies GE4233 Geography in the Contemporary World GE4234 Environmental Changes in the Tropics GE4235 Urban Climates GE4237 Environmental Pollution GE4239 Coastal Dynamics GE4240 Spatial Decision-Making GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4288E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course - Refer to *Note 4 Unrestricted Electives GE4238 Environmental Changes in the Tropics GE4237 Environmental Changes in the Tropics GE4237 Environmental Changes in the Tropics GE4237 Environmental Pollution GE4239 Coastal Dynamics GE4241 Spatial Health 8 8 4 Unrestricted Electives | | | |
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| GE4237 Environmental Pollution GE4239 Coastal Dynamics GE4240 Spatial Decision-Making GE4241 Spatial Health Pass 8 units of Compulsory Level 4000: - LSM4288E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course – Refer to *Note 4 Unrestricted Electives GE4239 Coastal Dynamics GE4239 Coastal Dynamics GE4239 Coastal Dynamics GE4239 Coastal Dynamics GE4240 Spatial Decision-Making GE4241 Spatial Health 8 4 Units of Compulsory Level 4000: GE4241 Spatial Health GE4241 Spatial Health Feast 8 units of Compulsory Level 4000: GE4241 Spatial Health Feast 8 units of Compulsory Level 4000: GE4240 Spatial Decision-Making GE4241 Spatial Health Feast 8 units of Compulsory Level 4000: GE4240 Spatial Decision-Making GE4240 Spatial Decision-Making GE4241 Spatial Health Feast 8 units of Compulsory Level 4000: GE4240 Spatial Decision-Making GE4240 Spatial Decision-Making GE4241 Spatial Health Feast 8 units of Compulsory Level 4000: GE4240 Spatial Decision-Making GE4241 Spatial Health Feast 8 units of Compulsory Level 4000: GE4241 Spatial Health Feast 8 units of Compulsory Level 4000: GE4241 Spatial Health Feast 8 units of Compulsory Level 4000: GE4241 Spatial Health Feast 8 units of Compulsory Level 4000: GE4241 Spatial Health Feast 8 units of Compulsory Level 4000: GE4241 Spatial Health Feast 8 units of Compulsory Level 4000: GE4241 Spatial Health Feast 8 units of Compulsory Level 4000: GE4241 Spatial Health Feast 8 units of Compulsory Level 4000: GE4241 Spatial Health Feast 8 units of Compulsory Level 4000: GE4241 Spatial Health Feast 8 units of Compulsory Level 4000: GE4241 Spatial Health Feast 8 units of Compulsory Level 4000: GE4241 Spatial Health Feast 8 units of Compulsory Level 4000: GE4241 Spatial Health Feast 8 units of Compulsory Level 4000: GE4241 Spatial Health Feast 8 units of Compulsory Level 4000: GE4241 Spatial H | | | 4 |
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| LSM4288E Research Project in Life Sciences (Ecology, Evolution and Biodiversity); OR GE4401 Honours Thesis; OR 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course – Refer to *Note 4 Unrestricted Electives | | · · · | |
| Biodiversity); OR - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course – Refer to *Note 4 Unrestricted Electives 8 4 | | | |
| - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course – Refer to *Note 4 Unrestricted Electives 4 | | | |
| - GE4401 Honours Thesis; OR - 8 units of Level 4000 Common Core Courses of LSM42xx and/or GE4xxx elective courses listed above. Pass 1 ENV-Recognised Course – Refer to *Note 4 Unrestricted Electives 28 | | | g |
| elective courses listed above. Pass 1 ENV-Recognised Course – Refer to *Note 4 Unrestricted Electives 28 | - GE4401 Honours Thesis; OR | | 0 |
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| Unrestricted Electives 28 | | | |
| Unrestricted Electives 28 | Pass 1 ENV-Recognised Course – Refer to *Note 4 | | 4 |
| Total Units for Graduation Requirements 160 | | | 28 |
| | Total Units for Graduation Requirem | nents | 160 |

*Note 1: For UROP(GE3551)/UROPS(LSM3288/R)/UROPES(ENV3288/R) - only 4 units of these undergraduate research project options can be counted towards the Integrated Core Courses.

*Note 2: An alternative field course can be substituted on approval. An appropriate substitution for the field course would need to be at least 10 days in length, pitched at Level 2000, 3000 or 4000, be themed around environmental issues, and be multidisciplinary or interdisciplinary in content. Field course done during a study abroad segment, if appropriate, can be considered.

The following courses are approved as appropriate substitutes by default:

GEN2007 Resilience in Restoration

GE3230A Field Studies in Southeast Asia – this course weighs 8 Units, wherein only 4 Units will be counted towards the Integrated Core Courses as a substitute for ENV3102, and the remaining 4 Units will count towards the Common Core GE Level 3000 requirement

GE4221 Field Investigation in Human Geography

GE4220 Field Investigation in Physical Geography

Admission into GE3230A, GE4221, and GE4220 will be approved by the course coordinator and is dependent on the number of vacancies in the course.

*Note 3: Students going on study abroad programmes may map their partner university courses to the ENV exchange enrichment course codes ENV2991, ENV3991, and ENV4991. A maximum of two exchange enrichment courses can be counted towards BES Major requirements:

- One can be counted towards the Common Core elective options, replacing a LSM or GE course of any level.
- One can be counted towards the ENV-Recognised Course.

Any others will be counted as Unrestricted Electives. A course code can only be used once.

*Note 4: Below lists the acceptable ENV-Recognised Courses.

List of ENV-Recognised Courses

| AN2203 Peoples and Cultures of Southeast Asia | | |
|---|--|--|
| AN2206 Humans and Natures | | |
| EC2383 Environmental Economics | | |
| ESE2000 Chemistry for an Environmentally Sustainable Future | | |
| ESE3101 Resource Management and Circular Economy | | |
| ESE3201 Air Quality in Changing Environments | | |
| ESE3301 Microbiology in Natural and Built Environments | | |
| GEN2004 Green Communities in Action: Climate, Species, Crisis | | |
| GL3203 Global Socio-environmental Entanglements | | |
| HY2235 Environmental History | | |
| JS2234 Japan: The Green Nation? | | |
| LAD2004 Planting Design and Horticulture | | |
| LAD3006 Basics of Ecology | | |
| PC3442 Weather and Climate Fundamentals | | |
| PH2216 Environmental Philosophy | | |
| PH2226 Concept of Nature in Inquiry | | |
| PF3504 Sustainable Energy Management | | |

| PS3274 Environmental Politics | |
|--|--|
| RE2701 Urban Planning | |
| RE3901 Advanced Urban Planning | |
| SC3212 Southeast Asia in a Globalizing World | |
| ENV2991 Exchange Enrichment Course | |
| ENV3991 Exchange Enrichment Course | |
| ENV4991 Exchange Enrichment Course | |