# Undergraduate Programme Course List (2025/26)

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| **Programme Title:** | Bachelor of Science (Honours) in Integrated Environmental Management (Four-year Full-time) |
| **Programme Short Name:** | BSc(IEM) |
| **Programme Code:** | A4B092 |
| **Year of Entry:** | 2025/26 |

## Major Course List

| Course Code | Course Title | Remarks |
|---|---|---|
| **Major Core** <br> **(Year 1 Admissions: 12 courses – 36 cps;** <br> **Senior Year Admissions: 7 courses – 21 cps)** | | |
| *SSC2315 | Society and Nature | |
| *SCB2003 | Ecology | |
| *SES2049 | Environmental Science and Management | |
| *SES1050 | Statistics for Environmental Analysis | |
| *SES2051 | Pollution Control and Waste Management | |
| SES4052 | Environmental Impact Assessment | |
| SES3053 | Environmental Modelling | |
| SSC3316 | Environmental Ethics | |
| SSC3317 | Environmental Politics and Policy | |
| SSC3318 | Environmental Economics | * Courses required for Year 1 Admissions only |
| SES4054 | Environmental and Public Health Risk Assessments | |
| SES4055 | Food Security, Safety and Management | |
| **Major Elective Course (3 cps) (Choose 1 out of 3 courses)** | | |
| GGP3023 | Conservation and Management of Natural Resources | |
| SES3056 | Innovative Technologies for Environmental Management | |
| INS3069 | Environmental Education and Communication | |
| **Overseas Field Trip (3 cps)** | | |
| *INS3068 | Contemporary Environmental Issues | |
| **Major Interdisciplinary Course (3 cps)** | | |
| INS4065 | The Sustainable Development Goals and Education | |
| **Living and Working in Our Country (3 cps)** | | |
| *TBC | TBC | |

| Course Code | Course Title | Remarks |
|---|---|---|
| **Cross-Faculty Core Course (3 cps, 1 cp for each Component)** | | |
| Component I: Basic Law and National Security Education<br>Component II: Visits in Greater Bay Area<br>Component III: Various Themes (linked to the University's' development niche areas) | | |
| **Internship (3 cps)** | | |
| INS4070 | Internship | |
| **Final Year Project (6 cps)** | | |
| INS4071 | Honours Project I: Research Methods and Proposal | Students can opt for an Honours Project or a Capstone Project. |
| INS4072 | Honours Project II: Research Report | |
| INS4073 | Capstone Project I: Research Methods and Proposal | |
| INS4074 | Capstone Project II: Project Output | |