

PENTING / IMPORTANT:

Kandungan Pro Forma ini tidak boleh diubah tanpa kelulusan Senat bagi perkara-perkara yang telah ditandakan*. Pindaan kepada perkara lain boleh diluluskan di peringkat Akademi/Fakulti/Institut/Pusat.

*Contents of this Pro Forma shall not be changed without the Senate's approval for items indicated with *. Changes to the other items can be approved at the Academy/Faculty/Institution/Centre level.*

	Versi Bahasa Malaysia Malay Version	Versi Bahasa Inggeris English Version
Akademi/Fakulti/Institut/Pusat <i>Academy/Faculty/Institute/Centre</i>	-	-
Jabatan <i>Department</i>	Pusat Latihan <i>Intern</i> dan Pengayaan Akademik(CITrA)	<i>Centre for Internship Training and Academic enrichment (CITrA)</i>
Nama Program Akademik <i>Name of Academic Programme</i>	Pemeriksaan Holistik Pelajar (SHE)	<i>Student Holistic Empowerment (SHE)</i>
Kod Kursus* <i>Course Code*</i>	GQS0025	GQS0025
Tajuk Kursus* <i>Course Title*</i>	Sains, Teknologi dan Pembangunan Lestari	<i>Science, Technology and Sustainable Development</i>
Kredit* <i>Credit*</i>	2	2
Masa Pembelajaran Pelajar (SLT) <i>Student Learning Time (SLT)</i>	80	80
Prasyarat/Keperluan Minimum Kursus <i>Course Pre-requisite(s)/Minimum Requirement(s)</i>	Tiada	<i>None</i>
Hasil Pembelajaran Kursus* <i>Course Learning Outcomes*</i>	Di akhir kursus ini, pelajar dapat: 1. Membincangkan konsep dan prinsip multi-dimensi <i>Sustainable Development Goals (SDGs)</i> 2. Menilai peranan sains dan teknologi dalam pembangunan lestari global dan tempatan 3. Menganalisis peranan sains dan teknologi dalam menangani pelbagai isu global dalam pembangunan	<i>At the end of the course, students are able to:</i> 1. <i>Discuss the multi-dimensional concept and principles of Sustainable Development Goals (SDGs)</i> 2. <i>Evaluate the role of science in global and local sustainable development.</i> 3. <i>Analyse the role of science and technology</i>

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	mapan	<i>in dealing with various global issues in sustainable development</i>
Sinopsis Kandungan Kursus <i>Synopsis of Course Contents</i>	Kursus ini bertujuan untuk memperkenalkan pelajar kepada konsep dan falsafah multi-dimensi pembangunan lestari yang merangkumi tiga teras utama: pembangunan ekonomi, keadilan sosial dan konservasi alam sekitar. Ini sejajar dengan keperluan global dalam mencapai <i>Sustainable Development Goals</i> pada tahun 2030. Melalui pemahaman ini, pelajar boleh menilai secara kritis impak positif dan negatif peranan sains dan teknologi dalam pembangunan lestari dari perspektif global. Pada akhir kursus, pelajar akan berpeluang menganalisa pelbagai isu kontemporari dalam pembangunan lestari, serta memberi cadangan bagaimana peranan sains dan teknologi boleh dibentuk secara lebih holistik dan beretika dalam usaha ini. Kemahiran “pemikiran sistem dan interdisiplinari” akan diterapkan didalam kursus ini.	<i>This course aims to introduce students to the multi-dimensional concept and philosophy of sustainable development that encompasses three key pillars: economic development, social justice and environmental conservation. This is in the line with the global needs in achieving the Sustainable Development Goals by 2030. Through this foundation, students will be able to critically evaluate the positive and negative impact of science in human development from a global perspective. At the end of the course, students will analyse different contemporary issues on sustainable development, and provide suggestions on how science and technology can play a more holistic and ethical role in this endeavour. Skills in “systems and interdisciplinary thinking” will be inculcated through this course.</i>
Pemberatan Penilaian* <i>Assessment Weightage*</i>	Penilaian Berterusan: 100% Peperiksaan Akhir: 0%	Continuous Assessment: 100% Final Examination: 0%
Kaedah Maklum Balas Tentang Prestasi <i>Methodologies for Feedback on Performance</i>	Gred dimaklumkan melalui SPECTRUM/papan kenyataan dan slip keputusan peperiksaan.	<i>Grade is notified via SPECTRUM/notice board and examination result slip.</i>
Kriteria Dalam Penilaian Sumatif <i>Criteria in Summative Assessment</i>	Sila rujuk Kaedah-kaedah Universiti Malaya (Ijazah Sarjana Muda) 2019 dan Peraturan-peraturan Universiti Malaya (Ijazah Sarjana Muda) 2019	<i>Refer to the University of Malaya (Bachelor's Degree) Regulations 2019 and University of Malaya (Bachelor's Degree) Rules 2019</i>