

Seminar on Internal-External Quality Assurance (SieQA III 2016)
Workshop on iCGPA – 21 September 2016

Handout for Group Works

Consider the following matrix of programme learning outcomes and courses for one semester:

Course	Credit	Programme Learning Outcomes (PLO)*							
		1	2	3	4	5	6	7	8
Ethnic Relations	2			✓	✓		✓		
Islam and Asian Civilisations	2			✓	✓	✓			
Business Communication	3	✓				✓		✓	
Corporate Social Responsibility	3	✓		✓			✓		
Leadership and Management	3				✓		✓		✓
Data Structure	3	✓	✓				✓		
Human Computer Interaction	3	✓	✓	✓					
TOTAL CREDITS	19								

*based on the MQF domains of learning outcomes

The course learning outcomes for all courses are given in the following tables:

Course	Course Learning Outcomes (CLO)
Ethnic Relations	(In Malay) 1. <i>Menilai kepentingan jati diri kebangsaan dan kesukarelaan ke arah mewujudkan warganegara yang bertanggungjawab. (PLO4)</i> 2. <i>Membincang isu dan cabaran dalam konteks hubungan etnik di Malaysia. (PLO6)</i> 3. <i>Membina hubungan dan interaksi sosial pelbagai etnik. (PLO3)</i>
Islam and Asian Civilisations	(In Malay) 1. <i>Membincangkan peranan nilai ketamadunan dalam pembentukan sistem nilai masyarakat Malaysia. (PLO5)</i> 2. <i>Mempamerkan kebolehan komunikasi sosial dalam kepelbagaian landskap budaya. (PLO4)</i> 3. <i>Menghubung kait elemen ketamadunan dengan isu kemasyarakatan semasa. (PLO3)</i>
Business Communication	1. Explain theories and basic principles of business communication. (PLO1) 2. Integrate knowledge in ethics and technology in managing communication in organisation. (PLO5)

Course	Course Learning Outcomes (CLO)
	3. Formulate effective business communication messages based on situations. (PLO7)
Corporate Social Responsibility	1. Explain concepts and theories in business ethics and responsibility. (PLO1) 2. Demonstrate awareness towards issues and challenges related to corporate social responsibility. (PLO3) 3. Apply and practice concepts, theories and knowledge in situations related to business ethics and responsibility. (PLO6)
Leadership and Management	1. Analyse right and responsibility of a leader and community under his/her leadership based on theories in leadership and management. (PLO6) 2. Relate contemporary issues with concept and principles in leadership and management holistically. (PLO4) 3. Adapt aspects of good practices in leadership and management in managing an organisation. (PLO8)
Data Structure	1. Explain concepts related to object-oriented programming and data structures. (PLO1) 2. Design object-oriented programs using appropriate notations and data structures in solving real-world and abstract problems. (PLO2) 3. Develop object-oriented programs using appropriate API and data structures in solving real-world and abstract problem. (PLO6)
Human Computer Interaction	1. Apply basic models and theories of human computer interaction. (PLO1) 2. Adapt appropriate user interface design guidelines, principles and standards. (PLO2) 3. Report usability evaluation of user interfaces. (PLO3)

Based on the six steps in generating student's radar graph of PLO attainments:

1. Formulate course assessment plan for each course and the given CLOs;
2. Simulate the performance of the following students in terms of CLO grades:
 - Student A (good in academics but not so good in specific generic skills); and
 - Student B (average in many aspects but outstanding in some generic skills).
3. Produce the radar graph for both students.