



WESTERN MICHIGAN UNIVERSITY

Course Equivalency Table

Country: Malaysia
 Institution: Tungku Abdul Rahman College
 Program title: Diploma Information Systems Engineering
 Updated: 1/18/04

Legends:
 * Electives (courses satisfying General Education Requirements-GER)
 ** Need textbook titles and syllabus for equivalency evaluation check

| Overseas courses | | | Western Michigan University Equivalencies | | |
|-------------------|--|---------|---|---------|-------|
| Class No. | Title | Cr. Hrs | Class No. | Cr. Hrs | Notes |
| SEMESTER 1 | | | | | |
| AACS 1013 | Information Technology I | 3 | | 3 | ** |
| AACS 1074 | Programming Concepts and Design I | 4 | | 4 | ** |
| AAMS 1613 | Pre-Calculus | 3 | Mathematics credit | 3 | |
| ABFA 1513 | Accounting Methods I | 3 | Accounting Credit | 3 | |
| AELE 1023 | English language | 3 | English credit | 3 | |
| AEMS 1112 | ahasaMalaysia:DemahiranBerkomunikas | 2 | | 2 | ** |
| SEMESTER 2 | | | | | |
| AACS 1023 | Information Technology II | 3 | | 3 | ** |
| AACS 1084 | Programming Concepts and Design II | 4 | | 4 | ** |
| AAMS 1623 | Calculus and Algebra | 3 | Mathematics credit | 3 | |
| ABFA 1523 | Accounting Methods II | 3 | Accounting credit | 3 | |
| AELE 2163 | English for Communication | 3 | English credit | 3 | |
| AEMS 1122 | ahasaMalaysia:KemahiranBerkomunikasi | 2 | | 2 | ** |
| SEMESTER 3 | | | | | |
| AACS 1094 | Web Page Design | 4 | | 4 | ** |
| AACS 1123 | Principles of Information Systems | 3 | | 3 | ** |
| SEMESTER 4 | | | | | |
| AACS 2013 | Analysis and Design of Information System | 3 | | 3 | ** |
| AACS 2093 | Data Communications | 3 | | 3 | ** |
| AACS 2164 | Database Development and Applications | 4 | | 4 | ** |
| AACS 3074 | Windows Programming | 4 | | 4 | ** |
| AAMS 2614 | Probability and Statistics | 4 | Mathematics credit | 4 | |
| SEMESTER 5 | | | | | |
| AACS 2023 | Analysis and Design of Information System: | 3 | | 3 | ** |
| AACS 2154 | Data Structures and Algorithms | 4 | | 4 | ** |
| AACS 3024 | Computer Systems Engineering | 4 | | 4 | ** |
| AACS 3063 | Information Systems Engineering | 3 | | 3 | ** |
| AAMS 3625 | Discrete Mathematical Structures | 5 | | 5 | ** |
| SEMESTER 6 | | | | | |
| AACS 3223 | Introduction to Electronic Commerce | 3 | | 3 | ** |
| AELE 3583 | English for Science | 3 | | 3 | ** |
| AEMS 1612 | Tamadun Islam dan Asia | 2 | | 2 | ** |