COURSE PLANNING FOR BACHELOR OF INFORMATION TECHNOLOGY (MULTIMEDIA) **ACADEMIC SESSION 2016/2017**

| Level | Course Code | Semester 1 | Credits | Course Code | Semester 2 | Credits |
|-------|----------------------|--|---------|-------------|---|---------|
| 1 | GIG1001 | The Islamic and Asian Civilization (International students are exempted) | 2 | GIG1003 | Basic Entrepreneurship Culture | 2 |
| | GIG1002 / GIG1006 | Ethnic Relations / Introduction to Malaysia (For international student) | 2 | GIG1004 | Information Literacy | 2 |
| | GLTXXXX | English for Communication (1) | 3 | GIG1005 | Social Engagement | 2 |
| | WIX1001 | Computing Mathematics I | 3 | GLTXXXX | English for Communication (2) | 3 |
| | WIX1002 | Fundamentals of Programming | 5 | WIB1001 | Fundamental of Multimedia | 3 |
| | WIX1003 | Computer Systems and Organization | 3 | WIB1002 | Data Structure (#WIX1002) | 5 |
| | | | | WIB1003 | Data Communication and Networking | 3 |
| | | | | | | |
| | | Total | 18 | | Total | 20 |
| | Course Code | Semester 1 | Credits | Course Code | Semester 2 | Credits |
| 2 | WIX2001 | Thinking and Communication Skills | 3 | | Co-Curriculum | 2 |
| | WIX2002 | Project Management | 3 | WIB2005 | Open Source Programming: Application and Technology | 3 |
| | WIB2001 | Database | 3 | WIB2006 | System Analysis, Modelling and Design | 3 |
| | WIB2002 | Interactive Design | 3 | WIB2007 | Information System Control and Security | 3 |
| | WIB2003 | Probability and Statistics | 3 | 111221 | Specialization Elective (1) | 3 |
| | WIB2004 | Operating Systems | 4 | | Specialization Elective (2) | 3 |
| | | aparamag oyatama | - | | Specialization Elective (3) | 3 |
| | | | | | | |
| | | Total | 19 | | Total | 20 |
| | Course Code | Semester 1 | Credits | Course Code | Semester 2 | Credits |
| 3 | WIB3001 | Industrial Training * | 12 | WIB3002 | Academic Project I ** | 3 |
| | 2000. | The desired Francisco | | 20002 | Specialization Elective (4) | 3 |
| | | | | | Specialization Elective (5) | 3 |
| | | | | | Specialization Elective (6) | 3 |
| | | | | | Specialization Elective (7) | 3 |
| | | | | | Faculty Elective (1) | 3 |
| | | | | | | |
| | | Total | 12 | | Total | 18 |
| | | | | | | |
| | Course Code | Semester 1 | Credits | | Credit Distribution | |
| 4 | WIB3003 | Academic Project II (#WIB3002) | 5 | | Course Component | Credits |
| | | Specialization Elective (8) | 3 | | University Courses | 20 |
| | | Specialization Elective (9) | 3 | | Faculty Core Courses | 17 |
| | | Specialization Elective (10) | 3 | | Faculty Elective Courses | 6 |
| | | Faculty Elective (2) | 3 | | Programme Core Courses | 53 |
| | | External Faculty Elective | 2 | | Specialization Elective Courses | 30 |
| | | | 40 | | TOTAL OPERITORS | 100 |
| | | Total | 19 | | TOTAL CREDITS FOR GRADUATION | 126 |

Pre-requisite.

Taken all Faculty and Programme Core Courses except Academic Project I and Academic Project II.

Pass all Faculty and Programme Core Courses except for Industrial Training and Academic Project II.