

ANNOUNCEMENT
(6 Jan 2015)

**THE STRUCTURE CHANGES OF THE BACHELOR OF TECHNOLOGY (HONS)
IN INFORMATION SYSTEMS (BTIS) PROGRAMME**

The university has recently approved the revision of the programme structure for the Bachelor of Technology (Hons) in Information Systems (BTIS) by the School of Science and Technology. The structure change involved the Basic Major, Core Major and Elective courses only.

The following table shows the OLD and NEW structures of the BTIS programme:

No.	Existing Programme Structure	Proposed New Structure	Credits	Justification
MPU COURSES		SAME		
Subtotal Credit Hours			14	No change
UNIVERSITY COMPULSORY COURSES		SAME		
Subtotal Credit Hours			19	No change
BASIC MAJOR COURSES				
1.	TCC121/05 Programming Fundamentals with Java		5	No change
2.	TCC123/05 Visual Programming		5	No change
3.	TCC233/05 Database Management Systems		5	No change
4.	TCC235/05 Software Engineering		5	No change
5.	TCC236/05 Data Structures and Algorithms		5	No change
6.	TCC240/05 Object-Oriented Analysis and Design	TCC 221/05 Computer Organisation	5	To accommodate MQA IS structure knowledge body of "Information Technology" (To cover the topic "Computer Architecture")
7.		TCC125/05 Software Development Model	5	Added as requirement of body of "Information Technology" (Theory and Development of Systems)
Subtotal Credit Hours			35	
CORE MAJOR COURSES				
1.	TAI201/05 Human Computer Interaction		5	No change
2.	TEC205/05 Information Systems Management		5	No change
3.	TEC314/05 Introduction to Electronic Commerce	TCC242/05 Web database application	5	TEC205/05 is shifted to elective meanwhile TCC242/05 is added to meet the requirement of body of Information Systems (To cover topics "Approaches to System development")
4.	TEC315/05 Advanced Electronic Commerce	REMOVED	5	A core major has to be removed to enable an addition of a new course for basic major
4.	TAI303/05 Intelligent Systems		5	No change

	for Decision Support			
5.	BLC303/05 Supply Chain Management	TSE305/05 Software Project Management	5	Replaced as to meet the requirement of body of "Theory and Development of Systems"
6.	BIS307/05 Strategic Information Systems		5	No change
7.	TIS301/05 Enterprise Resource Planning	TDM301/05 Database Administration	5	Replaced as to meet the requirement of the topics "Database" and "Systems Operation and Maintenance")
8.	TIS309/10 IS Project ^e		10	No change
Subtotal Credit Hours			45	
ELECTIVE COURSES (Choose Any Two ONLY for students who have Exemption of Industrial training, Choose One only if students has NO Exemption of Industrial Training)				
1.	TCC222/05 Operating Systems		5	No change
2.	TSE305/05 Software Project Management	REMOVED	5	Shifted to Core Major
3.	BBM205/05 Business Accounting I	TEE213/05 Telecommunication Principles	5	To accommodate MQA IS structure knowledge body of "Information Technology" (Telecommunication)
4.	BBM207/05 Human Resource Management		5	No change
5.	BLC301/05 Operations Management		5	No change
6.		TCC240/05 Object-Oriented Analysis and Design		Shifted from Core Basic
7.		TCC234/05 Computer Network		To accommodate MQA IS structure knowledge body of "Information Technology" (Computer Architecture)
Subtotal Credit Hours			10 or 5	
TUC209/06 Industrial Training			6	
Programme Total Credit Hours ²			123 or 124	

In light of the changes made to the BTIS programme structure, the credits earned by existing students in the old programme structure would be recognised even though some of the courses are not being offered in the new revised structure. A total of 15 BTIS students are affected. It was highlighted that these existing students will not be disadvantaged in terms of credit hours and financial due to the decision made by the University in revising the programme structure. As such, these students are given special exemption based on case-by-case basis.

Thus, the school has given special exemption to them who had taken (or enrolled in the July 2014 semester) and passed the list of courses in the old programme structure that are deemed equivalent to courses in the new programme structure. The students are as follows:-

1. Surendran Maniam (031120208)
2. Loh Yee Bee (031120044)
3. Davindran Kumar (031130428)
4. Prakash A/L Celvarathinam (041140294)
5. Kong Hon Chong (041120027)
6. Aaron Seow Nian Kai (041130463)

7. Lee Kherk Chen (041130613)
8. Chong Zhuang Yan (071130171)
9. Oh Wee Chuen (071120226)
10. Mohamad Khaliq bin John (082120131)
11. Sherilyn Anak Francis (082110193)
12. Pang Yee Yao (032110158)
13. Lee Siow Ching (032110146)
14. Tan Boon Yong (071140277)
15. Ho Sook Kuan (031130285)

The special exemption for each the student's above was informed to the respectively students through email.

If you need further clarification, please do not hesitate to contact the **Dean of SST, Assoc. Prof. Dr. Wendy Bong** via email (cwbong@wou.edu.my) or phone (04-2180485) during office hour. You may also contact **Mr. Chandara, the Programme Coordinator** of BTDM and BTIS at cnatarajan@wou.edu.my or through phone (04-2180477).