

## School of Information Technology

### Alternative Courses (2017-2018)

These courses are acceptable alternatives to courses in the BIT Degree Programs.  
Other departments may not accept these courses as equivalents or alternatives to theirs.

**Courses in the shaded boxes are equivalent.**

Program	Topic	Course	Alternative	Comments
All	Statistics	BIT 2000	STAT 2507	ECON 2201/2210 also accepted if already taken.
All	Marketing	BIT 2002	BUSI 2204	School of Business usually reserves this course for their own students.
All	Programming - Introduction	BIT 1400	ECOR 1606	
All	Programming - Intermediate	BIT 2400	SYSC 2004	
IMD NET PLT	Math 1 - Calculus	BIT 1100 BIT 1000 BIT 1200	MATH 1007	MATH 1004 also accepted if already taken.
IMD NET PLT	Math 2 – Linear Algebra	BIT 1101 BIT 1001 BIT 1201	MATH 1107	MATH 1104 also accepted if already taken.
IMD NET PLT	Physics 1	BIT 1002 BIT 1002 BIT 1203	PHYS 1007	
NET PLT	Physics 2	BIT 1003 BIT 1204	PHYS 1008	
NET PLT	Data Structures	NET 3004 PLT 3010	SYSC 2100 COMP 2402	Students need to take SYSC 2100 in Java and provide the course outline that supports this.
NET PLT	Real Time Systems	NET 3001 PLT 3002	SYSC 3303	
NET	Network Simulation	NET 4001	SYSC 4005/5001	
NET	Computer Systems Architecture	NET 4003	SYSC 4507	
PLT	Differential Equations	BIT 2004	MATH 2404	
PLT	Multivariate Calculus	BIT 2005	MATH 2004	
PLT	Electromagnetics	PLT 3003	ELEC 3909	ELEC 3105 accepted if course taken and Admission date prior to Fall 2017.