

THE FACULTY OF HUMANITIES AND EDUCATION

Degree Progression Checklist BA Computer Science | 2016/2017

The programme requirements outlined below apply exclusively to students in the **Computer Science** major who were admitted, readmitted, transferred, or changed their major in the 2016/2017 academic year.

Level I Courses: Minimum of 30 Credits

COURSE	CREDITS	COMPLETED/ EXEMPTED	PENDING
COMP1126: Introduction to Computing I	3		
COMP1127: Introduction to Computing II	3		
COMP1161: Object-Oriented Programming	3		
COMP1210: Mathematics for Computing	3		
COMP1220: Computing and Society	3		
FOUN1012/FOUN1019: Critical Reading & Expository Writing in H&E/ Critical Reading & Writing in the Disciplines	3/6		
FOUN1002: Language Argument	3		
Foreign Language	3		
Level I Free Elective	3		
Level I Faculty Elective Outside of Department	3		
Level II Courses: Minimum of 30 Credits			
COMP2140: Software Engineering	3		
COMP2171: Object-Oriented Design and Implementation	3		
COMP2190: Net-Centric Computing	3		
COMP2201: Discrete Mathematics for Computer Science	3		
COMP2211: Analysis of Algorithms	3		
COMP2340: Computer Systems Organization	3		
FOUN1201: Science, Medicine and Technology	3		
FOUN1301: Law, Governance and Society	3		
_evel II Computer Science Elective	3		
_evel II/III Faculty Elective Outside of Department	3		
Level III Courses: Minimum of 30 Credits			
COMP3101: Operating Systems	3		
COMP3161: Database Management Systems	3		
COMP3220: Principles of Artificial Intelligence	3		
COMP3901: Capstone Project	3		
Level III Computer Science Elective	3		
Level III Computer Science Elective	3		
Level III Free Elective	3		
Level III Free Elective	3		
	3		

LEVEL I CREDIT SUMMARY		
Credits Completed		
Credits Pending		
Student Notes:		

LEVEL II CREDIT SUMMARY		
Credits Completed		
Credits Pending		
Student Notes:		

LEVEL III CREDIT SUMMARY		
Credits Completed		
Credits Pending		
Student Notes:		

NB: *Students who are exempt from the foreign language requirement (eg. those with a CSEC/CAPE Foreign Language) MUST register for a Level I elective in its place to satisfy the Level I credit requirement).

Students may substitute a faculty elective for a free elective at a given level, provided the faculty elective is at the same level. The reverse also applies—a free elective may be substituted for a faculty elective, as long as it is at the same level. Students must ensure, however, that they complete a minimum of three (3) faculty electives outside of their department.