



**FACULTY OF SCIENCE AND TECHNOLOGY**

**NAME:** Click or tap here to enter text.

**ENROLMENT STATUS:** Choose an item.

**QUALIFICATIONS:** Click or tap here to enter text.

**INTENDED MAJOR:** Click or tap here to enter text.

**ENGLISH PROFICIENCY TEST:** Choose an item. **FOREIGN LANGUAGE PROFICIENCY:** Choose an item.

**ADVISING OFFICER:** Click or tap here to enter text. **DATE:** Click or tap to enter a date.

**FACULTY OF SCIENCE AND TECHNOLOGY COURSES**

<b>SEMESTER I</b>		<b>SEMESTER II</b>	
<b>Official use only</b>	<b>PRELIMINARY COURSES</b>	<b>Official use only</b>	<b>PRELIMINARY COURSES</b>
<input type="checkbox"/>	BIOL0051 Biology I (6 cr)	<input type="checkbox"/>	BIOL0052 Biology II (6 cr)
<input type="checkbox"/>	CHEM0615 Preliminary Chemistry I (6 cr)	<input type="checkbox"/>	CHEM0625 Preliminary Chemistry II (6 cr)
<input type="checkbox"/>	COMP0001 Preliminary Computer Science I (6 cr)	<input type="checkbox"/>	COMP0002 Preliminary Computer Science II (6 cr)
<input type="checkbox"/>	MATH0100 Pre-Calculus (6 cr)	<input type="checkbox"/>	MATH0110 Calculus and Analytical Geometry (6 cr)
<input type="checkbox"/>	PHYS0070 Preliminary Physics I (6 cr)	<input type="checkbox"/>	PHYS0071 Preliminary Physics II (6 cr)
<b>LEVEL I COURSES</b>		<b>LEVEL I COURSES</b>	
<input type="checkbox"/>	BIOL1020 Diversity of Life I (3 cr)	<input type="checkbox"/>	BIOC1015 Introductory to Biochemistry (3 cr)
<input type="checkbox"/>	BIOL1025 Diversity of Life II (3 cr)	<input type="checkbox"/>	BIOL1030 Introductory to Genetics (3 cr)
<input type="checkbox"/>	CHEM1110 Introduction to Organic Chemistry (3 cr)	<input type="checkbox"/>	CHEM1120 Introduction to Physical Chemistry (3 cr)
<input type="checkbox"/>	CHEM1125** Introduction to Experimental Chemistry	<input type="checkbox"/>	CHEM1125** Introduction to Experimental Chemistry (3 cr)
<input type="checkbox"/>	COMP1170 Entrepreneurship for Computer Scientists (3 cr)	<input type="checkbox"/>	CHEM1130 Introduction to Inorganic Chemistry (3 cr)
<input type="checkbox"/>	COMP1180 Mathematics for Computer Science I (3 cr)	<input type="checkbox"/>	COMP1180 Mathematics for Computer Science I (3 cr)
<input type="checkbox"/>	COMP1205 Computing I (3 cr)	<input type="checkbox"/>	COMP1205 Computing I (3 cr)
<input type="checkbox"/>	COMP1210 Computing II (3 cr)	<input type="checkbox"/>	COMP1210 Computing II (3 cr)
<input type="checkbox"/>	COMP1215 UNIX (3 cr)	<input type="checkbox"/>	COMP1215 UNIX (3 cr)
<input type="checkbox"/>	ELET1205 Computer Aided Design (3 cr)	<input type="checkbox"/>	ELET1200 Basic Circuit Analysis (3 cr)
<input type="checkbox"/>	ELET1210 Digital Electronics 1 (3 cr)	<input type="checkbox"/>	ELET1215 Digital Electronics II (3 cr)
<input type="checkbox"/>	ELET1220 Introduction to Electronics (3 cr)	<input type="checkbox"/>	ENSC1005 Landform Dynamics (3 cr)
<input type="checkbox"/>	ENSC1000 Earth and its Environment (3 cr)	<input type="checkbox"/>	MATH1152 Sets and Number Systems (3 cr)
<input type="checkbox"/>	MATH1141 Introductory Linear Algebra & Analytical Geometry (3 cr)	<input type="checkbox"/>	MATH1195 Calculus B (3 cr)
<input type="checkbox"/>	MATH1190 Calculus A (3 cr)	<input type="checkbox"/>	MATH1230 Introductory Applied Statistics I (3 cr)
<input type="checkbox"/>	MATH1235 Python Programming & Mathematics Software (3 cr)	<input type="checkbox"/>	METE1125** Meteorological Observations, Instruments & Basic Analysis (3 cr)
<input type="checkbox"/>	METE1110 Introduction to Oceans & Climate (3 cr)	<input type="checkbox"/>	METE1135 Intro. To Dynamic Meteorology (3 cr)
<input type="checkbox"/>	METE1125** Meteorological Observations, Instruments & Basic Analysis	<input type="checkbox"/>	METE1305 Intro. to Climate Change and Society (3 cr)
<input type="checkbox"/>	METE1130 Intro to Physical Meteorology (3 cr)	<input type="checkbox"/>	PHYS1210 Physics III: Electric Fields, Currents and Circuits (3 cr)
<input type="checkbox"/>	PHYS1200 Physics I: Mechanics of Translational Motion (3 cr)	<input type="checkbox"/>	PHYS1220 Physics IV: Magnetism, Electromagnetic Waves and Optics (3 cr)
<input type="checkbox"/>	PHYS1205 Physics II: Rotation, Waves and Thermodynamics (3 cr)	<input type="checkbox"/>	SWEN1001 An Introduction to Object Oriented Programming (3 cr)
<input type="checkbox"/>	SWEN1000 An Introduction to Computing I (3 cr)		

<b>SEMESTER I</b>			<b>SEMESTER II</b>		
<input type="checkbox"/>	SWEN1002	Computing in Society (3 cr)	<input type="checkbox"/>	SWEN1003	Current and Future Trends in Computing for Software Engineers (3 cr)
<input type="checkbox"/>	SWEN1004	Mathematics for Software Engineers (3 cr)	<input type="checkbox"/>	SWEN1005	Mobile Web Programming (3 cr)
<input type="checkbox"/>	SWEN1006	Research Methods for Software Engineers (3 cr)	<input type="checkbox"/>	SWEN1007	Software Engineering Essentials (3 cr)
<input type="checkbox"/>	SWEN1009	An Introduction to Computing II (3 cr)	<input type="checkbox"/>	SWEN1008	Technical Writing for Software Engineers (3 cr)
<b>FOUNDATION COURSES</b>					
<input type="checkbox"/>	FOUN0100	Fundamentals of Written English (0 cr)	<input type="checkbox"/>	FOUN0100	Fundamentals of Written English (0 cr)
<input type="checkbox"/>	FOUN1006	Exposition for Academic Purposes (3 cr)	<input type="checkbox"/>	FOUN1006	Exposition for Academic Purposes (3 cr)
<input type="checkbox"/>	FOUN1008	An Introduction to Professional Writing (3 cr)	<input type="checkbox"/>	FOUN1008	An Introduction to Professional Writing (3 cr)
<input type="checkbox"/>	FOUN1101*	Caribbean Civilization (3 cr)	<input type="checkbox"/>	FOUN1101*	Caribbean Civilization (3 cr)
<input type="checkbox"/>	FOUN1301*	Law, Governance and Society (3 cr)	<input type="checkbox"/>	FOUN1301*	Law, Governance and Society (3 cr)
<b>FOREIGN LANGUAGE COURSES</b>					
<input type="checkbox"/>	SPAN0101	Beginners' Spanish I (3 cr)	<input type="checkbox"/>	SPAN0101	Beginners' Spanish I (3 cr)
<input type="checkbox"/>	SPAN0102	Beginners' Spanish II (3 cr)	<input type="checkbox"/>	SPAN0102	Beginners' Spanish II (3 cr)
<input type="checkbox"/>	FREN0101	Beginners' French I (3 cr)	<input type="checkbox"/>	FREN0101	Beginners' French I (3 cr)
<input type="checkbox"/>	FREN0102	Beginners' French II (3 cr)	<input type="checkbox"/>	FREN0102	Beginners' French II (3 cr)
<input type="checkbox"/>	CHIN1001	Chinese Language IA (3 cr)	<input type="checkbox"/>	LING1819	Caribbean Sign Language (3 cr)
<input type="checkbox"/>	LING1819	Caribbean Sign Language (3 cr)			
<b>OUT OF FACULTY COURSES</b>					
<input type="checkbox"/>	ACCT1002	Introduction to Financial Acct (3 cr)	<input type="checkbox"/>	ACCT1002	Introduction to Financial Acct (3 cr)
<input type="checkbox"/>	ACCT1003	Intro to Cost and Mgmt Acct (3 cr)	<input type="checkbox"/>	ACCT1003	Intro to Cost and Mgmt Acct (3 cr)
<input type="checkbox"/>	CLTR1010	Intro. to Caribbean Studies (3cr)	<input type="checkbox"/>	CLTR1100	Culture and Identity (3cr)
<input type="checkbox"/>	ECON1001	Introduction to Microeconomics (3 cr)	<input type="checkbox"/>	ECON1001	Introduction to Microeconomics (3 cr)
<input type="checkbox"/>	ECON1003	Maths for Social Sciences I (3 cr)	<input type="checkbox"/>	ECON1002	Introduction to Macroeconomics (3 cr)
<input type="checkbox"/>	ECON1005	Introductory Statistics (3 cr)	<input type="checkbox"/>	ECON1003	Maths for Social Sciences I (3 cr)
<input type="checkbox"/>	EDPS1001	Introduction to Human Development (3 cr)	<input type="checkbox"/>	ECON1005	Introductory Statistics (3 cr)
<input type="checkbox"/>	GEND1103	Basic Theoretical Concepts and Sources of Knowledge (3 cr)	<input type="checkbox"/>	EDPS1005	Introduction to Educational Psychology (3 cr)
<input type="checkbox"/>	MGMT1000	Introduction to Computers (3 cr)	<input type="checkbox"/>	MGMT1000	Introduction to Computers (3 cr)
<input type="checkbox"/>	MGMT1001	Principles of Management (3 cr)	<input type="checkbox"/>	MGMT1001	Principles of Management (3 cr)
<input type="checkbox"/>	MUSC1010	Intro to Critical Listening (3 cr)	<input type="checkbox"/>	MUSC1020	Caribbean Popular Music & Soci (3 cr)
<input type="checkbox"/>	PHIL1002	Intro to Ethics and Applied Ethics (3 cr)	<input type="checkbox"/>	PHIL1300	Critical Thinking and Informal Logic (3 cr)
<input type="checkbox"/>	PHIL1003	Intro to Philosophy (3 cr)	<input type="checkbox"/>	PSYC1004	Introduction to Social Psychology (3 cr)
<input type="checkbox"/>	PSYC1003	Introduction to Psychology (3 cr)	<input type="checkbox"/>	PSYC1013	Introduction to Psychology; Research and Report Writing (3 cr)
<input type="checkbox"/>	PSYC1012	Fundamentals of Developmental Psychology (3 cr)	<input type="checkbox"/>	PSYC1030	Exploring the Social Self in the Wider World (3 cr)
<input type="checkbox"/>	PSYC1015	Historical Issues in Psychology (3 cr)	<input type="checkbox"/>	PSYC1035	Psychology of Intimate Relationships and Human Sexuality (3 cr)
<input type="checkbox"/>	PSYC1020	Cyberpsychology: Media Myself and AI (3 cr)	<input type="checkbox"/>	SOCI1002	Introduction to Sociology I (3 cr)
<input type="checkbox"/>	PSYC1025	Discovering Psychology; The Science of Humanity (3 cr)	<input type="checkbox"/>	THEA1000	Introduction to Theatre
<input type="checkbox"/>	SOCI1000	Introduction to Sociology II (3 cr)			
<input type="checkbox"/>	SOCI1001	Introduction to Social Research (3 cr)			

**\*\* Year-long courses. 3 credits will be applied at the end of Semester II providing the student obtains a passing grade.**

**\* A student may substitute one of these courses with a Foreign Language Course to satisfy The UWI Foreign Language requirement.**