

FULL-TIME COURSES AND FLOWCHART

FIRST SEMESTER	FIRST 8 WEEKS	COMPUTING ESSENTIALS ⁽²⁾ COP 5008	DISCRETE STRUCTURES ESSENTIALS ⁽²⁾ COT 5105
	SECOND 8 WEEKS	DATA STRUCTURES ESSENTIALS ⁽²⁾ COP 5532 Prerequisite: COP 5008, COT 5105	C PROGRAMMING ESSENTIALS ⁽²⁾ COT 5227 Prerequisite: COP 5008
SECOND SEMESTER	FIRST 8 WEEKS	OBJECT ORIENTED PROGRAMMING ESSENTIALS ⁽²⁾ COP 5230 Prerequisite: COP 5008	COMPUTER SYSTEMS ESSENTIALS ⁽²⁾ COP 5612 Prerequisite: COP 5227
	SECOND 8 WEEKS	ALGORITHMS ESSENTIALS ⁽²⁾ COT 5407 Prerequisite: COP 5532	NETWORK ESSENTIALS ⁽¹⁾ CNT 5008 Prerequisite: COP 5227