

Computer Science Program, School of Information Technology

<http://www4.sit.kmutt.ac.th/bsc-cs-en>

Year 1		Year 2		Year 3			Year 4	
Semester 1	Semester 2	Semester 1	Semester 2	Semester 1	Semester 2	Summer Session	Semester 1	Semester 2
CSC 101: Computing Inventions and Innovations (1 Credit)	CSC 103: Computer Architecture and Organizations	CSC 210: Analysis and Design of Algorithms	CSC 217: Operating Systems	CSC 340: Artificial Intelligence	CSC 319: Advanced Java	CSC 395: Internship (1 Credit)	CSC 325: Computer Security	CSC xxx: Elective
CSC 102: Introduction to Programming	CSC 105: Web Application Development	CSC 213: Systems Analysis and Design	CSC 231: Agile Software Engineering	CSC xxx: CS Elective	CSC 371: Introduction to Distributed Systems and Parallel Computing		CSC 499: Computer Science Capstone Project 2	CSC xxx: Elective
CSC 165: Discrete Mathematics	CSC 209: Data Structures	CSC 218: Database Systems	CSC 234: User-Centered Mobile Application Development	MTH 101: Mathematics 1	CSC 498: Computer Science Capstone Project 1 (2 Credits)		CSC xxx: Elective	XXX xxx: Free Elective
LNG 221: Academic English in International Contexts	CSC 233: Programming Paradigms (1 Credit)	CSC 220: Computer Networks	CSC 261: Statistics for Scientists	XXX xxx: Math Elective	MTH 102: Mathematics 2		CSC xxx: Elective	
GEN 111: Man and Ethics of Living	LNG 222: Academic Listening and Speaking in International Contexts	GEN 352: Technology and Innovation for Sustainable Development	GEN 351: Modern Management and Leadership	XXX xxx: Science Elective	LNG 322: Academic Writing I		XXX xxx: Free Elective	
GEN 121: Learning and Problems Solving Skills	GEN 101: Physical Education (1 Credit)		LNG 321: Academic Reading and Writing for International Students					
GEN 231: Miracle of Thinking	GEN 241: Beauty of Life							