

<p style="text-align: center;"><b>NANYANG POLYTECHNIC</b></p> <p style="text-align: center;"><b>DIPLOMA IN INFORMATION TECHNOLOGY</b></p>	<p style="text-align: center;"><b>WICHITA STATE UNIVERSITY</b></p>
IT 1101: Computing Mathematics I	MATH 111: College Algebra
IT 1102: Concepts of Information Processing	Free Elective
IT 1105: Fundamentals of Digital Computing	Free Elective
IT 1107: Problem Solving Using C	CS 211: Problem Solving & Programming in C
IT 1108: Introduction to Computer Security	Free Elective
IT 1109: Creative Thinking	Free Elective
IT 1110: Communication Skills 1	Free Elective
IT 1193: Web Application Development Project	C S 350M: Web Design
IT 1201: Computing Mathematics 2	STAT 370: Elementary Statistics
IT 1203: Structured C Programming  <b>AND</b>  IT 1204: Data Structures & Algorithms	MIS 200: Fundamentals of Programming & Programming Languages  <b>*Must have a grade of "B" or better in IT 1203 and IT 1204 for credit</b>
IT 1205: Operating Systems	Free Elective
IT 1206: Principles and Techniques of Programming	C S 210: Introduction to Computer Science
IT 1207: Data Communication & Networking 1	M I S 300: Data Communication & Networks  <b>*Must have a grade of "B" or better in IT 1207</b>
IT 1209: Interactive Web Application Development	C S 350M: JAVA Script
IT 1210: Communication Skills 2	Free Elective
IT 1291: Computer Science Project	Free Elective
IT 2102: Information Systems in Organisation	Free Elective
IT 2104: Data Communication & Networking 2	C S 350K: Networking

IT 2105: Introduction to Client/Server Computing	Free Elective
IT 2110: Communication Skills 3	Free Elective
IT 2126: Object Oriented Programming Using JAVA	C S 350L: JAVA
IT 2127: Window Programming using Visual Basics	C S 203: Visual BASIC
IT 2140: Object Oriented Analysis and Design	Free Elective
IT 2150: Development Multimedia Applications	C S 151J: Multimedia Literacy
IT 2155: Human Computer Interaction Design	Free Elective
IT 2159: Window Programming Using C++	C S 217: C++ Programming
IT 2160: Network Programming	Free Elective
IT 2182: Marketing I  <b>AND</b>  IT 3182: Marketing II	MKT 300: Marketing
IT 2183: Japanese Language 1	Free Elective
IT 2184: French Language 1	FREN 111: Elementary French I
IT 2187: Business Mandarin	Humanities Elective
IT 2190: Object Oriented Programming Project Using JAVA	Free Elective
IT 2201: Database Management Systems	Free Elective
IT 2292: Object Oriented Analysis and Design Project	Free Elective
IT 2427: Design for Internet	Free Elective
IT 3132: IT in Investment and Financial Services Industry	Business Elective
IT 3159: Interactive Entertainment Case Study	Free Elective

IT 3169: Banking Technology Case Study	Business Elective
IT 3172: Internet Banking	Free Elective
IT 3173: Electronic Commerce	Free Elective
IT 3174: Java Enterprise Development	Free Elective
IT 3179: Internet Computing Case Study	Free Elective
IT 3181: Principles of Accounting	Business Elective
IT 3182: Marketing II  <b>AND</b>  IT 2182: Marketing I	MKT 300: Marketing
IT 3183: Japanese Language 2	JAPAN 111: Elementary Japanese I
IT 3184: French Language 2	FREN 112: Elementary French II
IT 3188: Introduction to Small Business Development	Business Elective
IT 3199: Industrial Placement Programme	No Credit
IT 3291: Final Year Project	Free Elective
LS 9001: Appreciation of Life Sciences	Natural Sciences Elective

*Last Updated: October 13, 2004*