

<p style="text-align: center;"><b>NANYANG POLYTECHNIC</b></p> <p style="text-align: center;"><b>DIPLOMA IN ENGINEERING INFORMATICS</b></p>	<p style="text-align: center;"><b>WICHITA STATE UNIVERSITY</b></p>
EG 1014: Communication Skills 1	Free Elective
EG 1052: Productivity & Creativity	Free Elective
EG 1055: Computing Mathematics 1	Free Elective
EG 1056: Computing Mathematics 2	STAT 370: Elementary Statistics
EG 2013: Communication Skills 2	COMM 325: Speaking in Business and the Professions
IT 1711: Manufacturing Technology 1	Free Elective
IT 1713: Computers & Information Technology	C S 105: An Introduction to Computers and their Applications
IT 1714: Principles of Computing	C S 210: Introduction to Computer Science
IT 1715: Metrology and Quality Control	Free Elective
IT 1722: Computer Programming 1	C S 211: Problem Solving & Programming in C
IT 1723: Computer Aided Design Drafting  <b>AND</b>  IT 2725: CAD/CAM Applications	I EN 222: Engineering Graphics
IT 1724: CNC Technology 1	Free Elective
IT 1725: Production Planning and Control	Free Elective
IT 2711: System Analysis and Design 1A	Free Elective
IT 2712: Database Management	C S 151T: Access 2
IT 2713: Computer Operating Systems	C S 540: Operating Systems
IT 2714: Networking and Communications	C S 350K: Network Essentials
IT 2715: Computer Programming 2	C S 300: Data Structures and Algorithms I
IT 2721: System Analysis and Design 1B	C S 680: Software Engineering
IT 2722: Internet Applications	C S 350P: Web Design with Dynamic HTML

IT 2723: Object-Oriented Programming	C S 303: Advanced Visual BASIC
IT 2724: Manufacturing Technology 2	Free Elective
IT 2725: CAD/CAM Applications  <b>AND</b> IT 1723: Computer Aided Design Drafting	I EN 222: Engineering Graphics
IT 2726: Scheduling and Simulation	Free Elective
IT 3711: Computer System Integration	Free Elective
IT 3712: Database Application Development	Free Elective
IT 3713: Object-Oriented Window Programming	Free Elective
IT 3714: Net-Based Software Development	C S 350L: JAVA
IT 3716: Enterprise Networking	Free Elective
IT 3717: Intelligent Systems Technology	Free Elective
IT 3718: Multimedia Engineering	Free Elective
IT 3721: Industrial Attachment	Free Elective
IT 3722: Semestral Full-Time Project	Free Elective
IT 3723: Semestral Full-Time Project	Free Elective

*Last Updated: October 13, 2004*