

**INFORMATION TECHNOLOGY**  
**SOFTWARE & WEB DEVELOPMENT A 25590 WD**

**First Year**

<b>Fall Semester</b>	<b>Course Title</b>	<b>Class</b>	<b>Lab</b>	<b>Credits</b>
ACA 122	College Transfer Success	1	0	1
ENG 111	Writing and Inquiry	3	0	3
CIS 110	Introduction to Computers	2	2	3
CTI 110	Web, Prog, Database Foundation	2	2	3
CTI 120	Network and Security Foundation	2	2	3
CTS 115	Information Systems Business Concept	3	0	3
<b>Total Credits</b>				<b>16</b>

**First Year**

**Spring Semester**

**Electives	Humanities			3
CTS 120	Hardware/Software Support	2	3	3
CSC 151	Java Programming	2	3	3
CTS 130	Spreadsheets 1	2	2	3
ENG 112	Writing/Research in Disc	3	0	3
<b>Total Credits</b>				<b>15</b>

**Second Year**

**Fall Semester**

DBA 110	Database Concepts	2	3	3
SEC 110	Security Concepts	2	2	3
NOS 130	Windows Single User	2	2	3
WEB 110	Internet/Web Fundamentals	2	2	3
BUS 260	Business Communications	3	0	3
CSC 139	Visual Basic Programming	2	3	3
<b>Total Credits</b>				<b>18</b>

**Second Year**

**Spring Semester**

CTS 289	Systems Support Project	1	4	3
CSC 251	Advanced Java Programming	2	3	3
PSY 150	General Psychology	3	0	3
WEB 140	Web Development Tools	2	2	3
WEB 210	Web Design	3	0	3
MAT 143 <b>OR</b>	Quantitative Literacy	2	2	3
MAT 171	Pre-Calculus	3	2	4
<b>Total Credits</b>				<b>18/19</b>

**TOTAL SEMESTER CREDIT HOURS**

**67**

**Electives**

ART 111 Art Appreciation	3
HUM 110 Technology and Society	3
HUM 115 Critical Thinking	3
MUS 110 Music Appreciation	3