



# Applications Development Focus Check Sheet

## AAS Degree - 71 Semester Credits

### Full-Time Day

#### Fall Semester Start

#### Spring Semester Start

Course #	Course Title (Prerequisites)	Cr
<b>Fall Semester</b>		
<input type="checkbox"/> ACFS1015	New Student Orientation	1.0
<input type="checkbox"/> BSAD1010	Microsoft Applications I	3.0
<input type="checkbox"/> INFO1151	IT Fundamentals	3.0
<input type="checkbox"/> INFO1171	PC Operating Systems	3.0
<input type="checkbox"/> INFO1214	Programming Concepts (Co: 1151, 1171)	2.0
<input type="checkbox"/> INFO1281	Networking Concepts (Co: 1151, 1171)	2.0
<input type="checkbox"/> MATH	MATH1040 or higher	3.0
		<b>17.0</b>

<b>Spring Semester</b>		
<input type="checkbox"/> INFO1411	Database Con (1151, 1171, BSAD1010)	3.0
<input type="checkbox"/> INFO1428	JCL & COBOL (1151, 1171, 1214, MATH)	4.0
<input type="checkbox"/> INFO1431	Web Page Fundamentals (1151, 1171)	3.0
<input type="checkbox"/> INFO1434	C#.NET (1151, 1171, 1214, MATH, Co: 1411)	4.0
<input type="checkbox"/> ENGL	English	3.0
		<b>17.0</b>

<b>Summer Term</b>		
<input type="checkbox"/> INFO1414	Java (1151, 1171, 1214, MATH, Co: 1411)	4.0
<input type="checkbox"/> INFO	Elective	2.0
		<b>6.0</b>

<b>Fall Semester</b>			
<input type="checkbox"/> INFO2431	JavaScript & jQuery (1431 & 1414 OR 1434)	3.0	
<input type="checkbox"/> SPCH	Speech	3.0	
<b>PC &amp; Web Option OR Mainframe Option</b>			
<input type="checkbox"/> INFO2411	Adv DB (1411)	INFO2418 DB2 (1411, 1428)	3.0
<input type="checkbox"/> INFO2534	ASP.NET (1411, 1431 & 1414 OR 1434)	INFO2514 Java Server (1411, 1414, 1431)	3.0
<input type="checkbox"/> INFO2525	Web Server Script (1411, 1431 & 1414 OR 1434)	INFO2528 Adv COBOL (Co: 2418)	3.0
		<b>15.0</b>	

<b>Spring Semester</b>			
<input type="checkbox"/> INFO2574	Adv Programming Using VB (1411 & 1414 OR 1434)	3.0	
<input type="checkbox"/> INFO2584	Mobile Device Programming (1414 OR 1434)	3.0	
<input type="checkbox"/> INFO2700	Internship OR OFFT2000 Employ Tech (Permission)	3.0	
<input type="checkbox"/> GEN ED		3.0	
<b>PC &amp; Web Option OR Mainframe Option</b>			
<input type="checkbox"/> INFO2644	PC Capstone (1414, 2431, 2525, 2534)	INFO2638 IP Capstone (2418, 2431, 2514, 2528)	4.0
		<b>16.0</b>	

Course #	Course Title (Prerequisites)	Cr
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<input type="checkbox"/> ACFS1015	New Student Orientation	1.0
<input type="checkbox"/> BSAD1010	Microsoft Applications I	3.0
<input type="checkbox"/> INFO1151	IT Fundamentals	3.0
<input type="checkbox"/> INFO1171	PC Operating Systems	3.0
<input type="checkbox"/> INFO1214	Programming Concepts (Co: 1151, 1171)	2.0
<input type="checkbox"/> INFO1281	Networking Concepts (Co: 1151, 1171)	2.0
<input type="checkbox"/> MATH	MATH1040 or higher	3.0

<b>Summer Term</b>		
<input type="checkbox"/> INFO1411	Database Con (1151, 1171, BSAD1010)	3.0
<input type="checkbox"/> INFO1434	C#.NET (1151, 1171, 1214, MATH, Co: 1411)	4.0

<b>Fall Semester</b>		
<input type="checkbox"/> INFO1414	Java (1151, 1171, 1214, MATH, Co: 1411)	4.0
<input type="checkbox"/> INFO1428	JCL & COBOL (1151, 1171, 1214, MATH)	4.0
<input type="checkbox"/> INFO1431	Web Page Fundamentals	3.0
<input type="checkbox"/> INFO	Elective	2.0
<input type="checkbox"/> ENGL	English	3.0
		<b>6.0</b>

<b>Spring Semester</b>			
<input type="checkbox"/> INFO2431	JavaScript & jQuery (1431 & 1414 OR 1434)	3.0	
<input type="checkbox"/> SPCH	Speech	3.0	
<b>PC &amp; Web Option OR Mainframe Option</b>			
<input type="checkbox"/> INFO2411	Adv DB (1411)	INFO2418 DB2 (1411, 1428)	3.0
<input type="checkbox"/> INFO2534	ASP.NET (1411, 1431 & 1414 OR 1434)	INFO2514 Java Server (1411, 1414, 1431)	3.0
<input type="checkbox"/> INFO2525	Web Server Script (1411, 1431 & 1414 OR 1434)	INFO2528 Adv COBOL (Co: 2418)	3.0
		<b>15.0</b>	

<b>Fall Semester</b>			
<input type="checkbox"/> INFO2574	Adv Programming Using VB (1411 & 1414 OR 1434)	3.0	
<input type="checkbox"/> INFO2584	Mobile Device Programming (1414 OR 1434)	3.0	
<input type="checkbox"/> INFO2700	Internship OR OFFT2000 Employ Tech (Permission)	3.0	
<input type="checkbox"/> GEN ED		3.0	
<b>PC &amp; Web Option OR Mainframe Option</b>			
<input type="checkbox"/> INFO2644	PC Capstone (1414, 2431, 2525, 2534)	INFO2638 IP Capstone (2418, 2431, 2514, 2528)	4.0
		<b>16.0</b>	

Prerequisite courses are shown in parentheses. A grade of C or higher is required for all INFO prerequisites. If you do not successfully complete certain courses as listed in the sequencing, it may take additional terms to complete the degree.



**Cr**

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**7.0**

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**16.0**

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4.0

**16.0**