



INFORMATION TECHNOLOGY ONE-YEAR CERTIFICATE PROGRAM

MICROSOFT CERTIFIED TECHNOLOGY SPECIALIST - ADVANCED

TECHNICAL Course Number	Course Title	Credits	Completed Semester/Year
ECA238	Advanced Visual Basic Development	3	
ECA269	Advanced Microsoft SQL Server Database	3	
ECA272	Microsoft SQL Server Database – Business Intelligence	3	
ECA298	Microsoft SilverLight Development	3	
ECA290	Microsoft Expression Studio	3	
ECA297	Microsoft SharePoint Development	3	
ECA289	Microsoft Presentation Foundations	3	
TOTAL		21	
BASIC/RELATED Course Number	Course Title	Credits	Completed Semester/Year
ENT120	Entrepreneurship	2	
ENT121	Entrepreneurial Marketing	3	
ENT221	Entrepreneurial Finance	3	
ENT222	New Venture Creation	2	
TOTAL		10	
TOTAL CREDIT HOURS		31	

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<u>Summer</u>		<u>Credit Hours</u>	<u>Prerequisite</u>
ENT120	Entrepreneurship	2	IDS102 or Test
ECA290	Microsoft Expression Studio	3	ECA228
ECA238	Advanced Visual Basic Development	3	ECA128
TOTAL		8	
<u>Semester I</u>		<u>Credit Hours</u>	<u>Prerequisite</u>
ECA269	Advanced Microsoft SQL Server Database	3	ECA139
ECA298	Microsoft SilverLight Development	3	ECA228, ECA225, ECA229
ENT121	Entrepreneurial Marketing	3	ENT120
ENT221	Entrepreneurial Finance	3	ENT120
TOTAL		12	
<u>Semester II</u>		<u>Credit Hours</u>	<u>Prerequisite</u>
ECA272	Microsoft SQL Server Database – Business Intelligence	3	ECA139
ECA297	Microsoft SharePoint Development	3	ECA229
ECA289	Microsoft Presentation Foundations	3	ECA128 or ECA226
ENT222	New Venture Creation	2	ENT221
TOTAL		11	
TOTAL CREDITS		31	