



Davis Applied Technology College

A UCAT Campus
 550 E 300 S, Kaysville 84037
 Phone: 593-2500



Curriculum Evaluation - Information Technology

DATC Certificate of Program Completion (Catalog Year: 2012, Required Hours: 1110)

Core (660 hours required)

Information Technology (660 hours required)

		Hours	Modules	Prerequisite	Prerequisite Course Number(s)
ITEC 1010	Computer Fundamentals	90	4	No	
ITEC 1100	Introduction to Information Technology	90	6	No	
ITEC 1350	CompTIA A+ Essentials 2009	120	7	No	
ITEC 1450	CompTIA A+ Practical Application 2009	120	7	No	
ITEC 1310	Internet Technology	90	4	No	
MATH 1000	Math I	60	6	No	
WKSK 1400B	Workplace Relations - Blended	60	6	No	
WKSK 1500B	Job Seeking Skills - Blended	30	5	No	

Elective (450 hours required)

Information Technology (Computer Support Technician) (0 hours required)

		Hours	Modules	Prerequisite	Prerequisite Course Number(s)
ITEC 2201	CompTIA Server+ 2009	120	1	Yes	ITEC 1450
ITEC 2206	CompTIA Network+ 2009	150	1	No	
ITEC 2350	Help Desk Technology	90	5	No	
ITEC 2586	Windows Vista Configuration	120	1	No	
ITEC 2595	Windows 7 Configuration	120	7	No	
ITEC 2220	CompTIA Linux+ 2009	150	7	No	

Information Technology (Network Administrator) (0 hours required)

		Hours	Modules	Prerequisite	Prerequisite Course Number(s)
ITEC 2201	CompTIA Server+ 2009	120	1	Yes	ITEC 1450
ITEC 2206	CompTIA Network+ 2009	150	1	No	
ITEC 2211	CompTIA Security+ 2008	150	1	No	
ITEC 2546	Windows Server 2008 Active Directory Configuration	150	1	No	
ITEC 2556	Windows Server 2008 Network Infrastructure Configuration	150	1	No	
ITEC 2575	Windows Server 2008 Enterprise Server Administration	150	1	No	
ITEC 2577	Windows Server 2008 Applications Infrastructure Configuration	150	1	Yes	ITEC 1350, ITEC 1450
ITEC 2581	Windows Server 2008 Server Administrator	150	1	No	
ITEC 2586	Windows Vista Configuration	120	1	No	
ITEC 2595	Windows 7 Configuration	120	7	No	
ITEC 2105	Certified Wireless Network Administrator	120	1	Yes	MATH 1000, ITEC 2206
ITEC 2220	CompTIA Linux+ 2009	150	7	No	
ITEC 2650	SQL Server 2005 Implementation and Maintenance	120	6	No	

Information Technology (Cisco Technician) (0 hours required)

		Hours	Modules	Prerequisite	Prerequisite Course Number(s)
ITEC 2206	CompTIA Network+ 2009	150	1	No	
ITEC 2750	Cisco Certified Network Associate I	150	7	No	
ITEC 2755	Cisco Certified Network Associate II	150	7	Yes	ITEC 2750
ITEC 2761	Cisco Certified Network Associate: Wireless	90	4	Yes	ITEC 2750, ITEC 2755
ITEC 2762	Cisco Certified Network Associate: Voice	90	4	Yes	ITEC 2750, ITEC 2755
ITEC 2763	Cisco Certified Network Associate: Security	150	1	Yes	ITEC 2750, ITEC 2755

Information Technology (Programming Technician) (0 hours required)

		Hours	Modules	Prerequisite	Prerequisite Course Number(s)
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ITEC 2805	Introduction to Programming with Java	90	5	No	
ITEC 2810	C++ Programming I	120	6	No	
ITEC 2815	C++ Programming II	90	5	Yes	ITEC 2810
ITEC 2826	Sun Certified Java Associate	150	1	No	
ITEC 2833	Sun Certified Java Programmer	150	1	Yes	ITEC 2831
ITEC 2872	Visual Basic Programming 2008	150	1	No	
ITEC 2876	Visual C# .Net 3.0	150	1	No	
<i>Information Technology (Web Developer) (0 hours required)</i>		Hours	Modules	Prerequisite	Prerequisite Course Number(s)
WGDC 2100	Web Design Fundamentals: HTML	90	7	No	
WGDC 2110	Web Design Authoring I: Adobe Dreamweaver CS4	120	10	No	
WGDC 2120	Web Design Authoring II: Microsoft Expression Web Professional	90	10	No	
WGDC 2205	Interactive Media Scripting I	90	3	No	
WGDC 2220	Web Programming Introduction	120	12	No	
WGDC 2230	Web Application Programming I: Javascript	120	13	No	
WGDC 2240	Web Application Programming II: PHP	120	11	No	
WGDC 2245	Web Application Programming III: ColdFusion	120	6	No	
WGDC 2250	Dynamic HTML	90	6	No	
WGDC 2255	Web Application Programming IV: XML	120	11	No	
WGDC 2260	Web Database I: Microsoft Access	90	4	No	
WGDC 2265	Web Application Programming V: CGI/Perl	120	13	No	
WGDC 2270	Web Database II: SQL/MySQL	90	6	No	
<i>Information Technology (Additional Electives) (0 hours required)</i>		Hours	Modules	Prerequisite	Prerequisite Course Number(s)
BTEC 1152	Database Applications I (MS Access 2010)	60	1	Yes	BTEC 1110, BTEC 1005
BTEC 2152	Database Applications II (MS Access 2010)	60	1	Yes	BTEC 2152
BTEC 1400	Project Management I	20	1	Yes	BTEC 1110
BTEC 1410	Project Management with Project Software	45	4	No	
ITEC 2070	Information Technology Externship	120	4	No	
Skill Development-Not Req (0 hours required)					
<i>Information Technology (0 hours required)</i>		Hours	Modules	Prerequisite	Prerequisite Course Number(s)
FUND 0050	Keyboarding Skills	90	7	No	
FUND 0065	Computer Skills	30	8	No	
FUND 0070	Spelling Skills	30	2	No	
FUND 0075	Language Skills	90	4	No	
FUND 0080	Reading Skills	90	4	No	
FUND 0085	Math Skills	60	4	No	
FUND 0090	Study Skills	30	5	No	
FUND 0091	Davis School District Technical Tutoring	250	1	No	
MATH 1000_	Math I (Program Based)	60	6	No	
WKSK 1400_	Workplace Relations (Program Based)	60	6	No	
WKSK 1500_	Job Seeking Skills (Program Based)	30	5	No	