

2011 - 2012 Program of Study - Secondary

Submitted by CTPD Name: Canton Local

CTPD Number: 115

Secondary Program Information

Career Field: Information Technology (IT)

School District Name: Canton Local Schools

Pathway Name: Information Services & Support (IT)

School District IRN: 049833

Specialization Name (if applicable): _____

Building (location) Name: Canton South High School

EMIS Subject Code: 140210

Building (location) IRN: 004812

Local Program Name: Information & Support Services

For JVSD only: specify grade level(s) and building location for associate schools component:

Grade		School Name	
Courses	12	Credits	36

Identify the # or range of **POTENTIAL** college courses and credits in the career field:

Required or Elective Academic Courses and Other Courses												Career and Technical Education Courses				
Grade	English	Code	Math	Code	Science	Code	Social Studies	Code	Course	Code	Course	Code	CTE Course	Code	CTE Course	Code
9	English 9	RA	Algebra I or Geometry	RA	Physical Science	RA	World History	RA	Health	RA	Web Page Design	RE				
10	English 10	RA	Geometry or Algebra II	RA	Biology/ Chemistry/ Lab	RA	US History	RA	Foreign Language	RE	Leadership, Wealth Management	RE				
11	English 11 (IT)	RA	Algebra II or Pre-Calc	RA	Chemistry/ Lab	RE	Gov/Econ	RA	Foreign Language	RE			Information Systems I	CC		
12	English 12 (Dual Credit option)	RA CC	Pre-Calc (DE) or Calculus	RA RE CC	Physics (DE)	RE CC	Political Science (DE)	CC RE	Statistics (DE)	RE CC	Tech Apps	RE CC	Information Systems II	CC		

Contact Person: Nicki Howard

Title: Director of Secondary Ed

Phone: 330-484-8000

E-mail: howard@cantonlocal.org

Date Completed: 2/23/2011

Specify Industry Credential Opportunities (if applicable):

CODES (use all that apply)

RA: Required Courses

RE: Recommended Electives

CT2: Eligible for CT2 Credit

*CC: College Credit Opportunities based on articulation or dual/concurrent enrollment agreements in career field

2011 - 2012 Program of Study - Postsecondary Semesters

Postsecondary Institution: Stark State College

College Major: (if applicable) Management Information Systems College Degree: (if applicable) AAS

Specify Industry Credential Opportunities (if applicable): _____

Certificate, Adult and/or Apprenticeship Program: (if applicable) _____

Secondary Program Name: Information & Support Services Secondary School Name: Canton South High School District Name: Canton Local Schools

	Course	Code	Course	Code	Course	Code	Course	Code	Course	Code	Course	Code	Course	Code	Course	Code
1st Sem.	Information Technology Seminar ITD 121	RT	Comp. App. For Tech. Prof. ECA 122	RT CC	Help Desk & Comp. Support Concepts ECA 132	RT CC	Desktop, LAN, & WAN Technologies ECA 144	RT CC	Internet/ Intranet Design & Development ECA 228	RT	Data Modeling & Database Design ECA 253	RT				
2nd Sem.	MCAS: Using Microsoft Office ECA 147	RT CC	Microsoft Excel ECA 148	RT CC	Microsoft Access ECA 152	RT	MCTS: Managing Projects with Microsoft Project ECA 255	RT	College Composition ENG 124	RA						
Summer	Effective Speaking COM 121	RT TAG	Statistics MTH 222	RA	Arts/ Humanities/ Social Science Elective	RA										
3rd Sem.	Business Administration BUS 121	RA	MCAS: Using Microsoft Vista, Outlook, Publisher ECA 294	RT	Technical Report Writing ENG 221	RA	Technical Elective (3 credits)	RT	Arts/ Humanities/ Social Science Elective	RE						
4th Sem.	Generating Reports for Decision Making ECA 265	RA	MCAP: Developing Cross-Functional Skills ECA 293	RT	IT Project Management ECA 264	RT	Technical Elective (3 credits)	RT								

Contact Person: Larry Ray
Title: Department Chair
Phone: 330-966-5461 X4918
E-mail: lray@starkstate.edu

POTENTIAL number or range of college credits available to secondary pathway students

Date Completed: 3/23/2010

CODES (use all that apply)

- RT:** Required Technical Courses **CT2:** Eligible for CT2 Credit
- RA:** Other Required Courses **TAG:** Eligible for TAG Credit
- RE:** Recommended Electives
- CC:** Other College Credit Opportunities (based on articulation or dual/concurrent enrollment agreements with partner high school)

2011 - 2012 Program of Study - Postsecondary Semesters

Postsecondary Institution: Stark State College

College Major: (if applicable) Management Info Systems-Help Desk College Degree: (if applicable) AAS

Specify Industry Credential Opportunities (if applicable): _____

Certificate, Adult and/or Apprenticeship Program: (if applicable) _____

Secondary Program Name: Information & Support Services Secondary School Name: Canton South High School District Name: Canton Local Schools

	Course	Code	Course	Code	Course	Code	Course	Code	Course	Code	Course	Code	Course	Code	Course	Code
1st Sem.	Information Technology Seminar ITD 121	RT	Comp. App. For Tech. Prof. ECA 122	RT CC	Help Desk & Comp. Support Concepts ECA 132	RT CC	Desktop, LAN, & WAN Technologies ECA 144	RT CC	Internet/ Intranet Design & Development ECA 228	RT	Data Modeling & Database Design ECA 253	RT				
2nd Sem.	MCDST: Microsoft Certified Desktop ECA 133	RT CC	MCTS: Managing Projects w/ Microsoft Project ECA 255	RT	Generating Reports for Decision Making ECA 265	RT	MCAS: Using Microsoft Office ECA 147	RT CC	College Composition ENG 124	RA						
Summer	Effective Speaking COM 121	RA TAG	Statistics MTH 222	RA	Technical Report Writing ENG 221	RA										
3rd Sem.	Arts/ Humanities/ Social Science Elective	RE	MCAS: Using Microsoft Vista, Outlook, Publisher ECA 294	RT	MCITP: Consumer Support Technician ECA 259	RT	Technical Elective (3 credits)	RT								
4th Sem.	Arts/ Humanities/ Social Science Elective	RE	Business Admin BUS 121	RA	MCITP: Enterprise Support Technician ECA 263	RT	Technical Elective (3 credits)	RT	IT Project Management ECA 264	RT						

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CODES (use all that apply)

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RE: Recommended Electives

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2011 - 2012 Program of Study - Postsecondary Semesters

Postsecondary Institution: _____

Stark State College

College Major: *(if applicable)* Management Info. Systems-Medical

College Degree: *(if applicable)* AAB

Specify Industry Credential Opportunities *(if applicable)*: _____

Certificate, Adult and/or Apprenticeship Program: *(if applicable)* _____

Secondary Program Name: Information & Support Services

Secondary School Name: Canton South High School

District Name: Canton Local Schools

	Course	Code	Course	Code	Course	Code	Course	Code	Course	Code	Course	Code	Course	Code	Course	Code
1st Sem.	Medical Terminology BIO 125	RA	Information Technology Seminar ITD 121	RA	Comp. App. For Tech. Prof. ECA 122	RA CC	Desktop, LAN, & WAN Technologies ECA 144	RA CC	Internet/ Intranet Design & Development ECA 228	RA	Data Modeling & Database Design ECA 253	RA				
2nd Sem.	Effective Speaking COM 121	RA TAG	MCAS: Using Microsoft Office ECA 147	RA CC	Microsoft Excel ECA 148	RA CC	Informatics ECA 150	RA	College Composition ENG 124	RA						
Summer	Technical Report Writing ENG 221	RA	Statistics MTH 222	RA	Arts/ Humanities/ Social Science Elective	RE										
3rd Sem.	Microsoft Access ECA 152	RA CC	MCTS: Managing Projects w/ Microsoft Project ECA 255	RA	Generating Reports for Decision Making ECA 265		Arts/ Humanities/ Social Science Elective	RE								
4th Sem.	MCAS: Using Microsoft Vista, Outlook, & Publisher ECA 294	RA	IT Project Management ECA 264	RA	Advanced Informatics ECA 280	RA	Technical Elective (3 credits)	RT	Health Delivery in the US HIT 230	RA						

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2011 - 2012 Program of Study - Postsecondary Semesters

Postsecondary Institution: Stark State College

College Major: (if applicable) Management Info Systems- Microsoft College Degree: (if applicable) AAS

Specify Industry Credential Opportunities (if applicable): _____

Certificate, Adult and/or Apprenticeship Program: (if applicable) _____

Secondary Program Name: Information & Support Services Secondary School Name: Canton South High School District Name: Canton Local Schools

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1st Sem.	Information Technology Seminar ITD 121	RT	Comp. App. For Tech. Prof. ECA 122	RA CC	Desktop, LAN, & WAN Technologies ECA 144	RT CC	Internet/ Intranet Design & Development ECA 228	RT	Data Modeling & Database Design ECA 253	RT	College Composition ENG 124	RA				
2nd Sem.	Arts/ Humanities/ Social Science Elective	RE	Microsoft SQL Server Database ECA 139	RT	MCAS: Using Microsoft Office ECA 147	RT CC	Microsoft Excel ECA 148	RT CC	Microsoft Access ECA 152	RT CC						
Summer	Technical Report Writing ENG 221	RA	Statistics MTH 222	RA	Arts/ Humanities/ Social Science Elective	RE										
3rd Sem.	Business Administration BUS 121	RA	MCAS: Using Microsoft Vista, Outlook, Publisher ECA 294	RT	MCTS: Managing Projects w/ Microsoft Project ECA 255	RT	Effective Speaking COM 121	RA TAG								
4th Sem.	Microsoft Expression Studio ECA 290	RT	Generating Reports for Decision Making ECA 265	RT	MCAP: Developing Cross-Functional Skills ECA 293	RT	Technical Elective (3 credits)	RT								

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