

2009 - 2010 Program of Study - Secondary

Submitted by CTPD Name: Apollo Career Center CTPD

CTPD Number 001

Secondary Program Information

School District Name: Apollo Career Center CTPD

Career Field: Manufacturing Technologies (MT)

School District IRN: 050773

Pathway Name: Manufacturing Production (MT)

Building (location) Name: Apollo Career Center

Specialization Name (if applicable): Welding

Building (location) IRN: 050781

EMIS Subject Code: 172306

Local Program Name: Welding (WLD)

Specify Industry Credential Opportunities (if applicable): _____

									Required or Elective Academic				Career and Technical			
Grade	English	Code	Math	Code	Science	Code	Social Studies	Code	Course	Code	Course	Code	CTE Course	Code	CTE Course	Code
9	English I	RA	Algebra I	RA	Biology	RA	History I	RA	Physical Ed/ Health Ed	RA	Elective Language	RE				
10	English II	RA	Geometry	RA	Chemistry	RA	History II	RA	Physical Ed/ Health Ed	RA	Elective Language	RE	Manufacturing Technologies	CT		
11	English III	RA	Algebra II	RA	Physics	RA	American Government Economics	RA					WLD I	CT/ CC		
12	English IV	RA	Advanced Math	RE			Psychology	RE					WLD II	CT/ CC	Entrepreneurship	CT

Contact Person: Douglas B. Bodey
Title: Director of Secondary Programs
Phone: 419-998-2909
E-mail: doug.bodey@apollocc.org
 Date Completed 05/27/09

CODES (use all that apply)

RA: Required Courses **CT:** Career-Technical Courses
RE: Recommended Electives **CT2:** Eligible for CT2 Credit
CC: College Credit Opportunities based on articulation or dual/concurrent enrollment agreements

2009 - 2010 Program of Study - Postsecondary Semesters

Postsecondary Institution: Owens Community College
College Major: (if applicable) Welding **College Degree: (if applicable)** Associate of Applied Science
Specify Industry Credential Opportunities (if applicable): SMAW Certificate, GMAW Certificate, GTAW Certificate
Certificate, Adult and/or Apprenticeship Program: (if applicable) _____

Secondary Program Name: _____ Secondary School Name: _____ District Name: _____

	Course	Code	Course	Code	Course	Code	Course	Code	Course	Code	Course	Code	Course	Code	Course	Code
Year 1 1st Sem.	AIM 105 Systems of Engineering & Int. Sys	RT	AIM 140 Blueprint Reading and Drafting	RT	AIM 160 Intro to Machining Technology	RT	ENG 111 Composition	RA:	MTH 128 College Algebra	RA	WLD 190 Welding Blueprint Reading	RT	WLD 191 Introduction to the Welding Process	RT		
Year 1 2nd Sem.	AIM 161 Machining Fundamentals	RT	EET 130 Computer Diagnosis	RA	ENG 112 Composition II	RA	ENV 110 OSHA General Safety	RT:	QCT 105 Technology in Society	RA	WLD 192 SMAW (Flat and Horizontal)	RT	WLD 262 GMAW Welding	RT		
Year 2 1st Sem.	PHY 115 Physical Science for Technology	RA	PSY 111 Industrial/Organizational Psychology	RA	MET 130 Material Science	RA	WLD 193 SMAW (Vertical and Overhead)	RT:	WLD 261 Pipe Welding	RT	WLD 266 GTAW Welding	RT				
Year 2 2nd Sem.	QCT 110 Statistical Quality Control	RT	SPE 101 Public Speaking	RA	WLD 264 Plate Welding Pre-cert & Testing	RT	WLD 265 Plate Welding Pre-cert & testing	RT:	Technical Elective or Field Experience	RE						

Contact Person: James Gilmore
Title: Chair
Phone: 56 7 661 7729
E-mail: james_gilmore@owens.edu

POTENTIAL number of college credits available upon admission:

Page _____ Date Completed: May 20, 2009

CODES (use all that apply)

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