

MANUFACTURING

Gr.	Class	Transcribed through/Class Name
9 th	Women in Technology	
	CAD Drafting	WTC (Sketching and Auto CAD 1)
	Intro to Welding and Machining	
10 th	Welding	WTC (Welding- Manual Torch Metal Cutting Welding – Transportation)
11 th	Computer Integrated Metals	
	Machine Shop	WTC (Intro to Machining)
12 th	YA Manufacturing	
	Vocational Metalworking	

Certifications: YA Manufacturing, Employability Skills, Youth Leadership

AGRICULTURE-ANIMAL

Gr.	Class	Transcribed through/Class Name
9 th	Small Animals	
	Animal Nutrition	
10 th	AG Business & Marketing	
	Horse, Livestock, and Dairy Cattle Science	WTC (Animal Science)
11 th	Vet Science	UW Madison Science credit
	Ag Processing	WTC (Intro to Machining)
12 th	Bio Tech in Agriscience	UW Madison Science credit
	Emerging AG Technologies	WTC
	YA Agriculture Animal Pathway	

AGRICULTURE-PLANT

Gr.	Class	Transcribed through/Class Name
9 th	Horticulture	WTC (Intro to Horticulture and Intro to Soils)
10 th	Landscape and Greenhouse Management	
	Wildlife, Natural Resources	
11 th	Ag Processing	
12 th	Bio Tech in Agriscience	UW Madison Science credit
	Emerging AG Technologies	WTC
	YA AG Horticulture	

Credentials: YA Agriculture, Employability Skills, Youth Leadership

HOSPITALITY

Gr.	Class	Transcribed through/Class Name
9 th	Foods for Life	
10 th	World Cuisines	
11 th	Food Service	
12 th	YA Hospitality	

Credentials: YA Hospitality, Employability Skills, Youth Leadership, Serve Safe, WTC Food Industry Aide Credential

EDUCATION & TRAINING

Gr.	Class	Transcribed through/Class Name
9 th	Human Relationships	
10 th	Infant & Toddler	WTC
11 th	Child Development	WTC
	Intro to Educational Practices	WTC
	Assistant Child Care Teacher	DPI
12 th	Practicum 1	WTC
	State Co-Op Child Care Services	

Credentials: Assistant Child Care Teacher, Infant and Toddler, Child Services Skills Co-Op

EARLY CHILDHOOD

Gr.	Class	Transcribed through/Class Name
9 th	Human Relationships	
	Infant & Toddler	WTC
10 th	Child Development	WTC
11 th	Assistant Child Care Teacher	DPI
12 th	Intro to Educational Practices	WTC
	State Co-Op Child Care Services	

Credentials: Assistant Child Care Teacher, Infant and Toddler, Child Services Skills Co-Op, Employability Skills, Youth Leadership

HUMAN SERVICES

Gr.	Class	Transcribed through/Class Name
9 th	Human Relationships	
9 th	Fabrics and Fashion	
10 th	Housing and Interior Design	
11 th	Advanced Housing and Interior Design	

FINANCE

Gr.	Class	Transcribed through/Class Name
9 th	Careers Communication	WTC (Professionalism and Success)
	Software Apps for Business	WTC
10 th	Accounting	
11 th	Accounting Principles 1	WTC
	Business and Personal Law	
	Personal Finance (can be 11 th or 12 th)	WTC (Personal Insurance, Tax, Estate/Personal Investing/Personal Money Management and Loans)
	Intro to Business (can be 11 th or 12 th)	WTC
12 th	Youth Apprenticeship	
	AP Macroeconomics	
	Start College Know—Accounting Principles II	Through Western

Credentials: YA Finance, Skills Co-Op – Finance, Employability Skills, Youth Leadership

MARKETING

Gr.	Class	Transcribed through/Class Name
9 th	Careers Communication	WTC (Professionalism and Success)
	Software Apps for Business	WTC
10 th	Marketing	WTC (Marketing Principles)
11 th	Sports and Entertainment Marketing	
	Intro to Business (can be 11 th or 12 th)	WTC
12 th	Advanced Marketing – Customer Service	WTC
	Advanced Marketing – Selling Principles	WTC
	YA Marketing	

Credentials: YA Marketing, Marketing Skills Co-Op, Advanced Marketing Skills Co-Op, Business Management and Administration Skill Co-Op, E-Commerce Skills Co-Op, Entrepreneurship Skill Co-Op, Sports and Entertainment Skills Co-Op, Retail Management Skills Co-Op, Professional Sales Skills Co-Op, Employability Skills, Youth Leadership, WTC Sales Fundamentals Credential

INFORMATION TECHNOLOGY

Gr.	Class	Transcribed through/Class Name
9 th	Software Apps for Business	WTC
10 th	Webpage Design	
11 th	AP/PLTW Computer Science Principles	MSOE
12 th	Any SCN WTC course, vary year to year	Options: web programming, Database Concepts with SQL, Crystal Report Writer, Scripting and Automation
YA Information Technology		

Credentials: YA Information Technology, Employability Skills, Youth Leadership, Microsoft Office Specialist

STEM

Gr.	Class	Transcribed through/Class Name
9 th	PLTW Intro to Engineering Design	MSOE
10 th	PLTW Principles of Engineering	MSOE
11 th	AP/PLTW Computer Science Principles	MSOE
12 th	PLTW Digital Electronics	MSOE
YA STEM		

Credentials: YA STEM, Employability Skills, Youth Leadership

HEALTH SCIENCE

Gr.	Class	Transcribed through/Class Name
9 th	Health	
10 th	Health Occupations	
11 th	Advanced Health	
	Professional Patient Care	
	Medical Terminology	WTC (through SCN)
	Nursing Assistant	WTC
12 th	Anatomy/Physiology – Honors	WTC (through SCN)
	Clinical Observations	
YA Health Science		

Credentials: YA Health Science, Employability Skills, Youth Leadership, Certified Nursing Assistant, Firefighter 1, Emergency Medical Responder (EMR), Emergency Medical Technician (EMT)