

**YOUTH OPTIONS
ELIGIBLE CLASSES
WAUKESHA COUNTY TECHNICAL COLLEGE**

Effective:11/09

PROGRAM	CLASS TITLE	COURSE #	PREREQUISITES/SPECIAL CONDITIONS	CR
Accounting	Accounting I - Principles	101-111		4
	Microcomputer Bus Apps I	106-110		3
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Math with Business Applications	804-123		3
	Oral/Interpersonal Communication	801-196		3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
	Economics	809-195	Pre-req: Compass Reading test	3
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3
Administrative Assistant	Microcomputer Bus Apps I	106-110		3
	Records & Information Mgt	106-117		3
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Math with Business Applications	804-123		3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
	Office Accounting	101-110	Spring only	3
	Marketing Principles	104-102		3
	Oral/Interpersonal Communication	801-196		3
	Business Law I	102-160		3
	Principles of Supervision	196-140		3
	Economics	809-195	Pre-req: Compass Reading test	3
	Introduction of Sociology	809-196	Pre-req: Compass Reading test	3
	Document Processing	106-105	Pre-req: Keyboarding 35 wpm	3
Architectural Drafting/Construction Tech	Sketching & Working Drawings	614-107	Pre-req: Compass Reading test; offered Fall only	2
	Architectural CAD I	614-108	Fall only	2
	Architectural History	614-109	Fall only	3
	Oral/Interpersonal Communication	809-196		3
	College Technical Math I	804-115		5
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	College Technical Math II	804-116	Pre-req: 804-115 College Technical Math I	4
Architectural CAD III	614-133	Fall only; Pre-req: 614-129 Architectural CAD II	3	

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Architectural Drafting/Construction Tech (continued)	College Physics I	806-143	Pre-req: 804-115 College Technical Math I; or 804-153 Unified Algebra & Trigonometry; or 804-154 Technical Calculus I	3
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3
	Economics	809-195	Pre-req: Compass Reading test	3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
Auto Collision Repair & Refinishing Technician (now 2 yr technical diploma)			(Major courses restricted to program students only)	
	Communication in the Workplace	801-311		2
	Contemporary Business	102-100		3
	Intro to College Math	804-106		2
	Survey of Physics	806-139	Pre req: 804-115 College Technical Math I or 804-151 Technical Math or 804-106 Intro to College Math or 804-304 Industrial Math I	1
Automation Systems Technology (evening only program)	Introduction to Electronics	605-102	Fall only	3
	Digital Electronics	605-118	Fall only	3
	Basic Fluid Power	612-104	Fall only	3
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	College Technical Math I	804-115		5
	Mechanical Repair	462-100	Spring only	3
	Elect Fabrication Techniques	605-127	Spring only; Pre-req: 662-102 DC Circuit Analysis or 605-113 DC Electronics or 605-102 Introduction to Electronics	2
	Elect Pwr Ctrl & Motors	605-129	Spring only; Pre-req: 605-102 Introduction to Electronics or 605-101 AC/DC Fundamentals or 605-111 DC/AC Fundamentals	3
	SS Devices for Automation	605-138	Spring only; Pre-req: 605-118 Digital Electronics and 605-102 Introduction to Electronics	2
	PLC I	605-188	Spring only; Pre-req: 605-129 Elect Pwr Ctrl & Motors	2
	Oral/Interpersonal Communication	801-196		3
	Survey of Physics	806-139		3
	Economics	809-195	Pre-req: Compass Reading test	3
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3

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ELIGIBLE CLASSES
WAUKESHA COUNTY TECHNICAL COLLEGE**

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	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
Automotive Maintenance Technician	Industrial Math I	809-304	(Major courses restricted to program students only)	2
	Applied Psychology	809-340		2
	Communication in the Workplace	801-311		2
Automotive Technology (GM-ASEP)			(Major courses restricted to program students only)	
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	College Technical Math I	804-115		5
	Survey of Physics	806-139	Pre req: 804-115 College Technical Math I or 804-151 Technical Math or 804-106 Intro to College Math or 804-304 Industrial Math I	3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
	Oral/Interpersonal Communication	801-196		3
	Technical Reporting	801-197	Pre-req: 801-195 Written Communication w/"C" or better	3
	Economics	809-195	Pre-req: Compass Reading test	3
Bricklaying and Masonry (Fall/Spr. Start)	Introduction to Masonry	408-301	Fall only	2
	Masonry I	408-306	Fall only Pre-req: 408-301 Intro to Masonry or concurrent	4
	Masonry II	408-307	Fall only: Pre-req: 408-301 Intro to Masonry or concurrent and 408-306 Masonry I or concurrent	4
Building Trades - Carpentry (Fall start)	Applied Math	804-301	Fall only	2
	Welding and Cutting/Basic	442-350	Spring only	1
Business Management	Marketing Principles	104-102		3
	Microcomputer Business Applications I	106-110		3
	Principles of Supervision	196-140		3
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Math with Business Applications	804-123		3
	Accounting I Principles	101-111		3

**YOUTH OPTIONS
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WAUKESHA COUNTY TECHNICAL COLLEGE

PROGRAM	CLASS TITLE	COURSE #	PREREQUISITES/SPECIAL CONDITIONS	CR
Business Management (continued)	Customer Service Management	104-191		3
	Oral/Interpersonal Communication	801-196		3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
	Intro to Ethics: Theory & Application	809-166	Pre-req: Compass Reading test	3
	Economics	809-195	Pre-req: Compass Reading test	3
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3
	Principles of Supply Chain Mgt	102-125		3
	Business Law	102-160		3
Computer Hardware Technician	Introduction to Electronics	605-102	Fall only	3
	Cisco Network I - Infrastr	605-156	Fall only	3
	Intro to Computer Hardware	631-116	Fall only; Pre-req: 605-102 Intro to Electronics or concurrent	3
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Elem. Algebra w/Applications	804-110		3
	Cisco Network II - Router Config	605-157	Pre-req: 605-156 Cisco Network I - Infrastr	3
	Comp Config - Hdwe Inst Intro	631-125	Pre-req: 631-115 Computer Hardware Introduction or 631-116 Intro to Computer Hardware and 107-127 Operating Systems for Tech (or concurrent) or 107-128 Operating Systems Management (or concurrent)	3
	Printer Maintenance and Repair	631-139	Pre-req: 809-103 Think Critically & Creatively (or concurrent) and 605-102 Introduction to Electronics (or concurrent) and 631-116 Intro to Computer Hardware (or concurrent)	2
	Oral/Interpersonal Communication	801-196		3
	Survey of Physics	806-139	Pre req: 804-115 College Technical Math I or 804-151 Technical Math or 804-106 Intro to College Math or 804-304 Industrial Math I	3
	Think Critically & Creatively	809-131	Pre-req: Compass Reading test	3
	Economics	809-195	Pre-req: Compass Reading test	3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
Introduction to Sociology	809-196	Pre-req: Compass Reading test	3	

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WAUKESHA COUNTY TECHNICAL COLLEGE**

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PROGRAM	CLASS TITLE	COURSE #	PREREQUISITES/SPECIAL CONDITIONS	CR	
Criminal Justice - Law Enforcement	Intro to Criminal Justice	504-101		3	
	Introduction to Security	504-104		3	
	Patrol & Traffic Procedures	504-122		3	
	Oral/Interpersonal Communication	801-196		3	
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3	
	Police Organization and Admin	504-102		3	
	Criminal Law	504-113		3	
	Juvenile Law	504-135		3	
	Intro to Terrorism	504-108		3	
	Intro to Homeland Security	504-160		3	
		Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
		Intro to College Math	804-106		3
		Constitutional Law	504-117	Pre-req: 504-113 Criminal Law	3
		Criminal Investigation	504-123		3
		Police Report/Recording Methods	504-142	Pre-req: 801-195 Written Communication	3
		Criminal Evidence	504-115	Pre-req: 504-101 Intro to Criminal Justice	3
	Forensic Investigation	504-124	Pre-req: 504-123 Criminal Investigation	3	
	Criminology	504-140		3	
	Ethics	809-166	Pre-req: Compass Reading test	3	
Culinary Management	Intro to Hospitality Industry	109-100		2	
	Applied Food Service Sanitation	316-110		1	
	Nutrition for the Culinarian	316-115		1	
		Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
		Oral/Interpersonal Communication	801-196		3
		Math w/Business Applications	804-123		3
		Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
		Economics	809-195	Pre-req: Compass Reading test	3
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3	
Dental Assistant	None				

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WAUKESHA COUNTY TECHNICAL COLLEGE

PROGRAM	CLASS TITLE	COURSE #	PREREQUISITES/SPECIAL CONDITIONS	CR
Dental Hygienist	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
	Oral/Interpersonal Communication	801-196		3
	Economics	809-195	Pre-req: Compass Reading test	3
Early Childhood Education	Foundation/Early Child Ed	307-148		3
	Infant/Toddler Development	307-151		3
	Curriculum Planning	307-166	Fall only	3
	Health/Safety/Nutrition	307-167		3
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Child Development	307-179		3
	Guiding Child Behavior	307-188	Pre-req: 801-195 Written Communication	3
	Oral/Interpersonal Communication	801-196		3
	Math with Business Applications	804-123		3
	Children/Differing Abilities	307-187		3
	Family/Community Relationships	307-195	Fall only	3
	Economics	809-195	Pre-req: Compass Reading test	3
	Introduction to Psychology	809-198	Pre-req: Compass Reading test	3
	Race/Ethnic/Diversity Studies	809-172	Pre-req: Compass Reading test	3
Introduction to Sociology	809-196	Pre-req: Compass Reading test	3	
Electrical Engineering Technology	Digital Electronics	605-118	Fall only	3
	DC Circuit Analysis	662-102	Fall only; Pre-req: 804-198 Calculus I or 804-154 Technical Calculus I	3
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Calculus I	804-198	Pre-req: 804-115 College Technical Math 1 and 804-116 College Technical Math 2 or 804-151 Technical Math I and 804-152 Technical Math II	4
	Introduction to Sociology	809-196	Pre-req: Compass Reading score of 75	3
	Elect Fabrication Techniques	605-127	Pre-req: 662-102 DC Circuit Analysis or 605-113 DC Electronics or 605-102 Introduction to Electronics	2

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Electrical Engineering Technology (continued)	AC Circuit Analysis	662-104	Spring only; Pre-req: 605-111 DC/AC Fundamentals or 605-101 AC/DC Fundamentals or 662-102 DC Circuit Analysis	4
	Electronic Circuits I	662-190	Spring only; Pre-req: 662-104 AC Circuit Analysis	4
	Calculus II	804-156	Pre-req: 804-154 Technical Calculus I or 804-198 Calculus I	4
	Physics I/Calculus Based	806-187	Pre-req: 804-198 Calculus I or 804-154 Technical Calculus I	3
	Microprocessors	605-182	Fall only; Pre-req: 605-118 Digital Electronics	3
	Economics	809-195	Pre-req: Compass Reading test	3
	Oral/Interpersonal Communication	801-196		3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
Electronics	DC Electronics	605-113	Fall only	3
	Digital Electronics	605-118	Fall only	3
			Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	
	Written Communication	801-195		3
	College Technical Math I	804-115		5
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3
			Spring only; Pre-req: 605-113 DC Electronics and 804-115 College Technical Math I or 804-115 College Technical Math	
	AC Electronics	605-114		2
			Pre-req: 605-113 DC Electronics or 605-102 Introduction to Electronics or 662-102 DC Circuit Analysis	
	Elect Fabrication Techniques	605-127		3
	Electronic Devices I	605-176	Spring only; Pre-req:605-114 AC Electronics	3
			Pre-req: 804-115 College Technical Math I or 804-151 Technical Math I	
	College Technical Math II	804-116		4
			Pre-req: 804-115 College Technical Math 1 (or concurrent) or 804-151 Technical Math I or 804-153 Unified Algebra & Trigonometry or 804-154 Technical Calculus I or 804-198 Calculus 1 (or concurrent)	
	College Physics I	806-143		3
Economics	809-195	Pre-req: Compass Reading test	3	
Microprocessors	605-182	Fall only; Pre-req: 605-118 Digital Electronics	3	
		Spring only; Pre-req: 605-118 Digital Electronics and 605-114 AC Electronics or 662-104 AC Circuit Analysis		
	Electronic Data Communications	605-187		3

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ELIGIBLE CLASSES
WAUKESHA COUNTY TECHNICAL COLLEGE**

Effective:11/09

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Electronics (continued)	Oral/Interpersonal Communication	801-196		3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
Facilities Maintenance (Fall start)	Industrial Electricity I	414-386	Fall only	2
	Facility Fluid Power	419-340	Fall only	1
	Buildings and Grounds	443-325	Fall only	2
	Mechanical maintenance Apps	443-340	Fall only	2
	Facility Plumbing Maintenance	443-350	Fall only	2
	Industrial Math I	804-304	Fall/Spring	2
	Welding and Cutting/Basic	442-350	Spring only	1
	Communication In the workplace	801-311	Fall/Spring	2
Financial Planning	Business Law I	102-160		3
	Microcomputer Bus Apps I	106-110		3
	Personal Financial Planning	114-105		3
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Math with Business Applications	804-123		3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
	Investments	114-115		3
	Fundamentals of Insurance	114-130		3
	Real Estate Fundamentals	194-180		3
	Oral/Interpersonal Communication	801-196		3
	Accounting Fundamentals	101-105		3
	Economics	809-195	Pre-req: Compass Reading test	3
	Marketing Principles	104-102		3
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3
	Fire Fighter I	No longer available thru Youth Option		
Fire Protection Technician	(Major courses restricted to program students only)			
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Oral/Interpersonal Communication	801-196		3
	College Technical Math I	804-115		5

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ELIGIBLE CLASSES
WAUKESHA COUNTY TECHNICAL COLLEGE**

Effective:11/09

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Fire Protection Technician (continued)	Life Science Chemistry	806-176	Pre-req: 804-138 Physical Mathematics or 804-106 Intro to College Math or 804-169 Fundamentals of Mathematics or 804-110 Elem Algebra w Apps or 804-115 College Technical Math 1 or Associate Dean approval; and Compass Reading test	5
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
Food Service Production	Intro to Hospitality Industry	109-100		2
	Applied Food Service Sanitation	316-110		1
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Oral/Interpersonal Communication	801-196		3
	Math with Business Applications	804-123		1
	Psychology of Human Relations	809-199	Pre-req: Compass Reading score of 75	3
	Science of Baking Principles (Fall)	314-120	Fall only; 316-100 Applied Food Service and 316-115 Nutrition for the Culinarian	2
Global Business Specialist	Marketing Principles	104-102		3
	Introduction MS Word	106-162		1
	Introduction to MS Excel	106-163	Pre-req: 106-162 Introduction to Microsoft Word (or concurrent)	1
	Global Business Fundamentals	138-150		3
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Global Cultural Awareness	809-115	Pre-req: Compass Reading test	3
	Economics	809-195	Pre-req: Compass Reading test	3
	Sales Principles	104-104		3
	International Marketing	138-155		3
	Global Supply Chain Procurement	138-160		3
	Oral/Interpersonal Communication	801-196		3
	Math with Business Applications	804-123		3
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3
	Accounting Fundamentals	101-105		3
	Global Sourcing	138-192	Fall only	3

**YOUTH OPTIONS
ELIGIBLE CLASSES
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Effective:11/09

PROGRAM	CLASS TITLE	COURSE #	PREREQUISITES/SPECIAL CONDITIONS	CR
Global Business Specialist (continued)	Spanish - Beginning	802-160		3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
	Global Financial Transactions	138-180		3
	Race/Ethnic/Diversity Studies	809-172	Pre-req: Compass Reading test	3
Graphic Design	Fundamentals of Design	201-111		3
	Page Layout/InDesign	204-113		3
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Print Media/Digital Publishing	204-110		3
	Oral/Interpersonal Communication	801-196		3
	Math with Business Applications	804-123	Approved substitute: 804-106 Intro to College Math	3
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3
	Psychology of Human Relations	809-199	Pre-req: COMPASS - Reading test or Grandfathered RDG Requirements or ACT - Reading..	3
	Economics	809-195	Pre-req: Compass Reading test	3
	Health Unit Coordinator	Intro to Computing for Healthcare	501-107	
Health Information Technology	Microcomputer Bus Apps I	106-110		3
	Microcomputer Bus Apps II	106-122	Pre-req: 106-110 Microcomputer Bus Apps I	3
	Intro to Ethics: Theory & Application	809-166	Pre-req: Compass Reading test	3
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
	Oral/Interpersonal Communication	801-196		3
Hotel and Restaurant Management	Intro to Hospitality Industry	109-100		3
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Business Math	804-158		3
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3
	Oral/Interpersonal Communication	801-196		3
	Economics	809-195	Pre-req: Compass Reading test	3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3

**YOUTH OPTIONS
ELIGIBLE CLASSES
WAUKESHA COUNTY TECHNICAL COLLEGE**

Effective:11/09

PROGRAM	CLASS TITLE	COURSE #	PREREQUISITES/SPECIAL CONDITIONS	CR
Hotel and Restaurant Mgt (continued)	Catering Operations	109-160	Spring only	
Human Services	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Oral/Interpersonal Communication	801-196		3
	Thinking Critically & Creatively	809-103	Pre-req: Compass Reading test	3
	Economics	809-195	Pre-req: Compass Reading test	3
	Math with Business Applications	804-123		3
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3
	Introduction to Psychology	809-198	Pre-req: Compass Reading test	3
Industrial Maintenance Technician (Fall start)	Industrial Electricity I	414-386	Fall only	3
	Basic Workplace Psychology	809-345	Fall only	1
	Industrial Math I	804-304	Fall and Spring	2
	Applied Science	806-382	Spring only	1
	Industrial Math II	804-305	Pre-req: 804-304 Industrial Math I	2
	Ind. Pneumatic Systems	612-115	Fall only	2
Instructional Assistant	Techniques Reading & Language Arts	522-102		3
	Intro to Education Practices	522-103		3
	Technology/Media Resources	522-104	Fall only	3
	Guiding and Managing Behavior	522-111	Spring only	3
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Math with Business Applications	804-123		3
	Teamwork/School Settings	522-101	Spring only	3
	Positive Class Management	522-123	Fall only	2
	Oral/Interpersonal Communication	801-196		3
	Economics	809-195	Pre-req: Compass Reading test	3
	Child Development	307-179		3
	Children/Differing Abilities	307-187		3
	Techniques Science	522-120	Fall only	3
	Introduction to Psychology	809-198	Pre-req: Compass Reading test	3
	Race/Ethnic/Diversity Studies	809-172	Pre-req: Compass Reading test	3
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3

**YOUTH OPTIONS
ELIGIBLE CLASSES**

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WAUKESHA COUNTY TECHNICAL COLLEGE

PROGRAM	CLASS TITLE	COURSE #	PREREQUISITES/SPECIAL CONDITIONS	CR
Interior Design	Principles of Interior Design	304-100	Fall only	3
	History of Furniture	304-101	Fall only	3
	Interior Design Drafting	304-102	Fall only; Pre-req: 304-121 Space Planning or concurrent	3
	Space Planning	304-121	Fall only; Pre-req: 304-102 Interior Design Drafting or concurrent	2
	Oral/Interpersonal Communication	801-195		3
	Math with Business Applications	804-123		3
	Appl Textiles Interior Design	304-103	Spring only; Pre-req: 304-100 and 304-102	3
	Visual Merchandising Lighting	304-104	Spring only; 304-100 Principles of Interior Design and 304-102 Interior Design Drafting	3
	Interior Design Field Study	304-106	Spring only; Pre-req: 304-100 Principles of Interior Design and 304-102 Interior Design Drafting	3
	AutoCAD for Interior Designers	304-116	Spring only; 304-102 Interior Design Drafting & 304-100 Prin of Int Des & 304-121Space Plng	3
	Illustration	304-122	Spring only; 304-102 Interior Design Drafting & 304-100 Prin of Int Des	3
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3
IT Network Specialist	Operating Systems Management	107-128		3
	Introduction to Networking	150-191		2
	Introduction to Programming	152-107		2
	Basic Programming Logic	152-106		4
	Oral/Interpersonal Communication	801-196		3
	Math with Business Applications	804-123		3
	Computer Hardware Diagnostics	631-183		3
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Intro to Ethics	809-166	Pre-req: Compass Reading test	3
	Economics	809-195	Pre-req: Compass Reading test	3
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3

**YOUTH OPTIONS
ELIGIBLE CLASSES
WAUKESHA COUNTY TECHNICAL COLLEGE**

Effective:11/09

PROGRAM	CLASS TITLE	COURSE #	PREREQUISITES/SPECIAL CONDITIONS	CR	
IT Programmer/Analyst	Introduction to Networking	150-191		2	
	Basic Programming Logic	152-106		4	
	Introduction to Programming	152-107		2	
	Oral/Interpersonal Communication	801-196		3	
	Math with Business Applications	804-123		3	
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3	
	Accounting I - Principles	101-111		4	
	Operating Systems Management	107-128		3	
		Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
		Introductory Statistics	804-189		3
		Introduction to Sociology	809-196	Pre-req: Compass Reading test	3
		Economics	809-195	Pre-req: Compass Reading test	3
	Machine Tool Operation (Fall/Spr. Start)	CNC Machining Center	420-386	Fall/Spring	2
Industrial Math I		804-304	Fall/Spring	2	
Basic Workplace Psychology		809-345	Fall	1	
CNC Turning Center		420-387	Fall/Spring	2	
Industrial Math II		804-305	Pre-req: 804-304 Industrial Math I	2	
Marketing	Contemporary Business	102-100		3	
	Marketing Principles	104-102		3	
	Microcomputer Bus Apps I	106-100		3	
	Oral/Interpersonal Communication	801-196		3	
	Math for Business Applications	804-123		3	
	Accounting Fundamentals	101-105		3	
	Sales Principles	104-104		3	
	Promotion	104-125		3	
		Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
		Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
		Direct Marketing	104-120		3
		Principles of Supervision	196-140		3
		Introduction to Sociology	809-196	Pre-req: Compass Reading test	3
	Business Law I	102-160		3	
	Economics	809-195	Pre-req: Compass Reading test	3	

**YOUTH OPTIONS
ELIGIBLE CLASSES
WAUKESHA COUNTY TECHNICAL COLLEGE**

Effective:11/09

PROGRAM	CLASS TITLE	COURSE #	PREREQUISITES/SPECIAL CONDITIONS	CR
Mechanical Design Technology	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	College Technical Math I	804-115	Approved substitutes: 804-154 Technical Calculus I	5
	College Technical Math II	804-116	Pre-req: 804-115 College Technical Math 1 or 804-151 Technical Math I or Associate Dean approval	4
	College Physics I	806-143	Pre-req: 804-115 College Technical Math 1 (or concurrent) or 804-151 Technical Math I or 804-153 Unified Algebra & Trigonometry or 804-154 Technical Calculus I or 804-198 Calculus 1 (or concurrent)	3
	Oral/Interpersonal Communication	801-196		3
	Economics	809-195	Pre-req: Compass Reading test	3
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3
Mechanical Design Technology (Calculus based)	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Calculus I	804-198	Pre-req: 804-115 College Technical Math 1 and 804-116 College Technical Math 2 or 804-151 Technical Math I and 804-152 Technical Math II	4
	Introduction to Sociology	809-196	Pre-req: Compass Reading score of 75	3
	Technical Statics	606-121	Spring only; 804-198 Calculus I	4
	Calculus II	804-156	Pre-req: 804-198 Calculus I or 804-154 Technical Calculus I	4
	Physics I/Calculus Based	806-186	Pre-req: 804-198 Calculus I or 804-154 Technical Calculus I	3
	Oral/Interpersonal Communication	801-196		3
	Economics	809-195	Pre-req: Compass Reading test	3
Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3	
Medical Assistant	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
Medical Transcriptionist	Intro to Word Processing	106-158	Keyboarding 35 WMP	3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3

**YOUTH OPTIONS
ELIGIBLE CLASSES
WAUKESHA COUNTY TECHNICAL COLLEGE**

Effective:11/09

PROGRAM	CLASS TITLE	COURSE #	PREREQUISITES/SPECIAL CONDITIONS	CR
Meeting and Event Planning	Meeting & Event Coordination	109-172	Fall only	2
Metal Fabrication/Welding (Fall Start)	Industrial Math I	804-304	Fall/Spring	2
	Basic Workplace Psychology	809-345	Fall	1
	Industrial Laser Operation	622-310		2
Nursing A.D.N.			Must have an 18 in Reading, Writing & Math on the ACT	
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	General Anatomy & Physiology	806-177	Pre-req: 806-124 Introduction to Chemistry or 806-178 Life Science Chemistry or High School chemistry or College Chemistry; and COMPASS-Reading Skills	4
	Developmental Psychology	809-188	Pre-req: Compass Reading test	3
	Oral/Interpersonal Communication	801-196		3
	Adv Anatomy & Physiology	806-179	Pre-req: 806-177 Gen Anatomy & Physiology; or 806-195 Anatomy and Physiology I; or 806-131 Anatomy and Physiology; and COMPASS-Reading Skills	4
	Microbiology	806-197	Pre-req: 806-177 Gen Anatomy & Physiology; or 806-195 Anatomy and Physiology I; or 806-131 Anatomy and Physiology; and COMPASS-Reading Skills	4
	Introduction to Psychology	809-198	Pre-req: Compass Reading test	3
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3
Nursing Assistant	Nursing Assistant	543-310		3
	Microcomputer Bus Apps I	106-110		3
Office Assistant	Records & Information Mgt	106-117		3
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Beginning QuickBooks	103-165	Fall only	1
	Oral/Interpersonal Communication	801-196		3
	Math with Business Applications	804-123		3
	Document Processing	106-105	Pre-req: Keyboarding 35 wpm	3

**YOUTH OPTIONS
ELIGIBLE CLASSES
WAUKESHA COUNTY TECHNICAL COLLEGE**

Effective:11/09

PROGRAM	CLASS TITLE	COURSE #	PREREQUISITES/SPECIAL CONDITIONS	CR
Pharmacy Technician	Contact Pat Hassan 262-691-5400		Shared program with Lakeshore Technical College	3
	Introduction to Psychology	809-198	Pre-req: Compass Reading test	3
Phlebotomy Technician	Communication in Health Occupations	801-316	Pre-req: Compass Reading test	3
Practical Nursing	Must have an 18 in Reading, Writing & Math on the ACT			
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Gen Anatomy & Physiology	806-177	Pre-req: 806-124 Introduction to Chemistry or 806-178 Life Science Chemistry or High School chemistry or College Chemistry; and COMPASS-Reading Skills	4
	Developmental Psychology	809-188	Pre-req: Compass Reading test	3
	Oral/Interpersonal Communication	801-196		3
	Adv Anatomy & Physiology	806-179	Pre-req: 806-177 Gen Anatomy & Physiology or 806-131 Anatomy and Physiology	4
Print Media (formerly Printing & Publish.)	Digital Page Layout	204-115		3
	Digital Illustration	204-121		3
	Post Press/Distribution	204-122		3
	Race/Ethnic/Diversity	809-172	Pre-req: Compass Reading test	3
	Math with Business Applications	804-123	Approved substitute: 804-106 Intro to College Math	3
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
Oral/Interpersonal Communication	801-196		3	
Economics	809-195	Pre-req: Compass Reading test	3	
Radiography	Contact Lauri Fialkowski 262-691-5161		Shared program w/Milwaukee Area Technical College	
	Oral/Interpersonal Communication	801-196		3
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3

**YOUTH OPTIONS
ELIGIBLE CLASSES
WAUKESHA COUNTY TECHNICAL COLLEGE**

Effective:11/09

PROGRAM	CLASS TITLE	COURSE #	PREREQUISITES/SPECIAL CONDITIONS	CR
	College Math	804-106		3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
	Economics	809-195	Pre-req: Compass Reading test	3
	Intro to Sociology	809-196	Pre-req: Compass Reading test	3
Real Estate	Microcomputer Bus Apps I	106-110		3
	Real Estate Fundamentals	194-180		3
	Real Estate Mathematics	194-197	Fall only	3
Real Estate (continued)	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Oral/Interpersonal Communication	801-196		3
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3
	Contemporary Business	102-100		3
	Sales Principles	104-104		3
	Economics	809-195	Pre-req: Compass Reading test	3
	Real Estate Law	194-182		3
Retail Management	Marketing Principles	104-102		3
	Microcomputer Bus Apps I	106-110		3
	Oral/Interpersonal Communication	801-196		3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading score of 75	3
	Sales Principles	104-104	Pre-req: Compass Reading test	3
	Principles of Supervision	196-140		3
	Written Communication	801-195	Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	3
	Math with Business Applications	804-123		3
	Business Law I	102-160		3
	Promotion	104-125		3
	Economics	809-195	Pre-req: Compass Reading test	3
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3
			Pre-req: Score of 17 or more on ACT, 59 or more on Compass in writing section, 41 or more on Asset in writing	
Surgical Technology	Written Communication	801-195		3
	Introduction to Sociology	809-196	Pre-req: Compass Reading test	3
	Psychology of Human Relations	809-199	Pre-req: Compass Reading test	3

**YOUTH OPTIONS
ELIGIBLE CLASSES
WAUKESHA COUNTY TECHNICAL COLLEGE**

Effective: 11/09

PROGRAM	CLASS TITLE	COURSE #	PREREQUISITES/SPECIAL CONDITIONS	CR
	Oral/Interpersonal Communication	801-196		3
	Economics	809-195	Pre-req: Compass Reading test	3
Tool and Die Making	CNC Machining Center	420-386		2
	Industrial Math I	804-304		2
	Basic Workplace Psychology	809-345	Pre-req: Compass Reading test	1
	CNC Turning Center	420-387		2
	Tool and Die Moldmaking I	439-331	Pre-req: 420-324 Machine Tool Operation IV and 420-386 CNC Machining Center	4
Tool and Die Making (continued)	Tool and Die Moldmaking II	439-332	Pre-req: 439-331 Tool & Die Moldmaking I or concurrent	4
	Mold Design	439-314	Fall only; Pre-req: 439-331 Tool & Die Mold I (or concurrent)	1
Revised: 2/15/10				