

# MILWAUKEE AREA TECHNICAL COLLEGE (MATC) 2011/2012 CATALOG

		AU, GWC, Woodstock		
COURSE NUMBER & TITLE	SH	COURSE EQUIVALENT	GER	COMMENTS
<b>ACCOUNTING (ACCTG) (101)</b>				
102 Basic Office Accounting	3			Does not transfer
110 Financial Accounting	3	ACC 2010 Principles of Financial Acct		
111 Accounting 1	4	ACC Elective		
113 Accounting 2	4	ACC Elective		
116 Intermediate Accounting 1	3	ACC Elective		
117 Intermediate Accounting 2	3	ACC Elective		
122 Accounting Software Applications	3	ACC Elective		
123 Individual Income Tax	3	ACC Elective		
124 Business Income Tax	3	ACC Elective		
125 Cost Accounting	3	ACC Elective		
126 Accounting for Managers	3	ACC 2020 Principles of Mangmnt Acct		
127 Auditing	3	ACC Elective		
130 Computerized Accounting	4	ACC Elective		
131 Introduction to Peachtree	1			Does not transfer
132 Introduction to Quickbooks	1			Does not transfer
140 Accounting for Governmental and Nonprofit Entities	3	ACC Elective		
142 Payroll Accounting	3			Does not transfer
150 Accounting Practice with a Systems Approach	3	ACC Elective		
162 Intro to Microsoft Office Accounting	1			Does not transfer
184 Business Finance and Budgeting	3	ACC Elective		
<b>Animation (ANIM) (207)</b>				
		Courses with this prefix do not transfer		
<b>Anesthesia Technology (ANTECH) (541)</b>				
		Courses with this prefix do not transfer		
<b>Alcohol &amp; Other Drug Abuse Services (AODA) (550)</b>				
109 Drug Use and Abuse	3	SWK Elective		
150 Professional Readiness and Ethical Responsibilities	3	SWK Elective		
151 - 162	3			Do not transfer
<b>Appliance Servicing (APPSVC) (445)</b>				
		Courses with this prefix do not transfer		
<b>Architectural Technology (ARCHT) (614)</b>				
		Courses with this prefix do not transfer		
<b>Art (ART) (815)</b>				
201 Understanding Art	3	ART 1000 Art Appreciation	APB	
279 Artistic Representation: Unity and Variety	3	ART Elective		
<b>Auto Maintenance Technician (AUTO1) (404)</b>				
		Courses with this prefix do not transfer		
<b>Automotive Technology (AUTO2) (602)</b>				
		Courses with this prefix do not transfer		
<b>Auto Collision Repair/Refinish (AUTOBY) (405)</b>				
		Courses with this prefix do not transfer		
<b>Aviation Technician (AVITEC) (402)</b>				
		Courses with this prefix do not transfer		
<b>Business Administration (BADM) (102)</b>				
104 Business Statistics	3	MTH 2320 General Statistics		May not receive credit for both BADM 104, 260 and MATH 189
120 Intro to Money, Banking and Financial Markets	3	BUS Elective		
122 Investment Principles	3	BUS Elective		
126 Business Finance	3	BUS Elective		
134 Business Organization and Management	3	BUS Elective		

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COURSE NUMBER & TITLE	SH	COURSE EQUIVALENT	GER	COMMENTS
145 Small Business Management	3	BUS Elective		
155 Management Principles	3	BUS 3200 Principles of Management		Does not meet 3000 level requirement
160 Business Law	3	BUS 2010 Legal Environment of Business		
162 Business law 2	3	BUS Elective		
169 - 198	1			Do not transfer
<b>Baking (BAKING) (314)</b>				
Courses with this prefix do not transfer				
<b>Barber/Cosmetology (BARCOS) (502)</b>				
Courses with this prefix do not transfer				
<b>Cabinetmaking and Millwork (CABMIL) (409)</b>				
Courses with this prefix do not transfer				
<b>Carpentry (CARP) (410)</b>				
Courses with this prefix do not transfer				
<b>Chemical Technology (CHEMT) (603)</b>				
Courses with this prefix do not transfer				
<b>Child Development (CHILDD) (307)</b>				
Courses with this prefix do not transfer				
<b>Civil Engineering Technology (CIVIL) (607)</b>				
Courses with this prefix do not transfer				
<b>Clinical Laboratory Technology (CLABT) (513))</b>				
Courses with this prefix do not transfer				
<b>Computer Numerical Control (CNC) (444)</b>				
Courses with this prefix do not transfer				
<b>Commercial Art (COMART) (201)</b>				
Courses with this prefix do not transfer				
<b>Computer Software (COMPSW) (103)</b>				
Courses with this prefix do not transfer				
<b>Culinary Arts (CULART) (316)</b>				
Courses with this prefix do not transfer				
<b>Culinary Management (CULMGT) (317)</b>				
Courses with this prefix do not transfer				
<b>Cardiovascular Technology (CVTECH) (521)</b>				
Courses with this prefix do not transfer				
<b>Dental Hygenist (DENHYG) (508)</b>				
Courses with this prefix do not transfer				
<b>Diesel and Powertrain Servicing (DIESEL) (412)</b>				
Courses with this prefix do not transfer				
<b>Dietetic Technician (DIETNT) (313)</b>				
Courses with this prefix do not transfer				
<b>Dental Laboratory Technology (DLABT) (507)</b>				
Courses with this prefix do not transfer				
<b>e-Business (EBUS) (135)</b>				
Courses with this prefix do not transfer				
<b>Economics (ECON) (809)</b>				
195 Economics	3	ECN Elective	KOA	
201 Principles of Microeconomics	3	ECN 2010 Principles of Microeconomics	KOA	
202 Principles of Macroeconomics	3	ECN 2020 Principles of Macroeconomics	KOA	
219 Personal Finance and Consumer Economics	3			Does not transfer
<b>Electronic Technology (ELCTEC) (605)</b>				
Courses with this prefix do not transfer				
<b>Electricity (ELECTY) (413)</b>				
Courses with this prefix do not transfer				
<b>Emergency Medical Services (EMS) (531)</b>				
Courses with this prefix do not transfer				
<b>ENGLISH (ENG) (801)</b>				
151 Communications Skills 1	3			Does not transfer
152 Communications Skills 2	3			Does not transfer
201 English 1	3	ENG 1010 Comp I: Intro to Academic Writing		
202 English 2	3	ENG 2010 Comp II: Intro Research Writing		
204 Industrial Artists: Voices and Visions	1	ENG Elective		
205 Journalism 1	3	ENG Elective		
206 Journalism 2	3	ENG Elective		
207 Creative Writing	3	ENG 2060 Creative Writing		
208 Technical Communications	3	ENG Elective		
212 Writing the Research Paper	1			Does not transfer
213 American Literature 1	3	ENG Elective	APB	
214 American Literature 2	3	ENG Elective	APB	

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COURSE NUMBER & TITLE	SH	COURSE EQUIVALENT	GER	COMMENTS
215 Contemporary Literature	3	ENG Elective	APB	
217 World Literature in Translation	3	ENG Elective	APB	
218 African-American Literature 1	3	ENG Elective	APB	
219 African-American Literature 2	3	ENG Elective	APB	
220 Native American Literature	3	ENG Elective	APB	
221 Native American Women in Literature	3	ENG Elective	APB	
222 Images of Women in Literature	3	ENG Elective	APB	
223 African-American Literature By and About Black Women	3	ENG Elective	APB	
225 Holocaust Literature: Out of the Ashes	3	ENG Elective		
229 Literature of Horror	3	ENG Elective		
235 Utopian and Science Fiction Literature	3	ENG Elective		
240 Introduction to Modern Cinema	3	COM 2300 Introduction fo Film	APB	
341 - 347	3			Do not transfer
<b>Entrepreneurship (ENTREP) (102)</b>		Courses with this prefix do not transfer		
<b>Small Business Plan Development (109)</b>		Courses with this prefix do not transfer		
<b>Environmental Health (ENHVEL) (506)</b>		Courses with this prefix do not transfer		
<b>Foundry (FDRY) (415)</b>		Courses with this prefix do not transfer		
<b>Financial Planning (FIN) (114)</b>		Courses with this prefix do not transfer		
<b>Fire Protection Technician (FIRE) (503)</b>		Courses with this prefix do not transfer		
<b>Foreign Language (FLANG) (802)</b>				
101 - 119	1			Do not transfer
123 Intermediate Spanish	3	SPN Elective		
175 Medical language Interpretation	3			Does not transfer
200 Spanish 1A	2	SPN 1120 Elementary Spanish	KOB	Transfers only with Spanish 1B
201 Spanish 1B	2			Transfers only with Spanish 1A
202 Spanish 1	4	SPN 1120 Elementary Spanish	KOB	
203 Spanish 2A	2	SPN Elective		Transfers only with Spanish 2B
205 Spanish 2B	2			Transfers only with Spanish 2A
212 Spanish 2	4	SPN 2200 Intermediate Spanish I		
213 Spanish 3	3	SPN 2300 Intermediate Spanish II		
214 Spanish 4	3	SPN 2400 Advanced Spanish Skills		
215 Intermediate Spanish Grammar and Conversation 1	2	SPN Elective		
216 Intermediate Spanish Grammar and Conversation 2	2	SPN Elective		
218 Spanish 5 Conversatio, Grammar & Current Topics	3	SPN Elective	KOB	
219 Spanish Immersion: Music Mexico	1			Does not transfer
220 French Cuisine and Conversation Beg/Intermediate	1			Does not transfer
221 French 1	4	Elective	KOB	
222 French 2	4	Elective		
225 French Conversation 1	2			Does not transfer
226 French Conversation 2	2			Does not transfer
228 Spanish for Spanish Speakers	3			Does not transfer
250 Chinese 1A	2	Elective	KOB	Transfers only with Chinese 1B
251 Chinese 1B	2			Transfers only with Chinese 1A
<b>Food and Nutrition (FOODS) (303)</b>		Courses with this prefix do not transfer		
<b>Funeral Service (FUNERL) (528)</b>		Courses with this prefix do not transfer		
<b>General College-College Success (GENCOL) (835)</b>		Courses with this prefix do not transfer		

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		AU, GWC, Woodstock		
COURSE NUMBER & TITLE	SH	COURSE EQUIVALENT	GER	COMMENTS
<b>General Studies (GENST) (890)</b>		Courses with this prefix do not transfer		
<b>Global Services (GLOBAL) (140)</b>		Courses with this prefix do not transfer		
<b>Health (HEALTH) (501)</b>		Courses with this prefix do not transfer		
<b>History (HIST) (803)</b>				
201 Europe From the Renaissance to Napoleon	3	HIS Elective	KOB	
202 Europe From Napoleon to the Present	3	HIS Elective	KOB	
203 Western Civilization From Ancient Times to 1776	3	HIS 2500 Westrn Civ. I (Ancient Hist. to 1500)	KOB	
204 Western Civilization From 1776	3	HIS 2600 Westrn Civ II (1500 to the present)	KOB	
205 Contemporary World Affairs	3	HIS Elective		
206 America Since 1945	3	HIS Elective	KOB	
207 20th Century European History	3	HIS Elective		
210 Women in American History	3	HIS Elective		
211 America Through 1877	3	HIS 1200 American History I (to 1877)	KOB	
212 America Since 1877	3	HIS 1210 American History II (since 1877)	KOB	
213 America 1921-1945	3	HIS Elective	KOB	
214 African-American History	3	HIS Elective	KOB	
215 African-American History and Culture	3	HIS Elective	KOB	
216 History of American Minorities	3	HIS Elective		
217 Contemporary Civil Rights	3	HIS Elective		
218 Native American History	3	HIS Elective		
219 Wisconsin Indians Past/Present/Future	3	HIS Elective		
220 History of Capitalism and Labor	3	HIS Elective		
226 African History 1 Before 1800 C.E.	3	HIS Elective		
227 African History 2 Since 1800 C.E.	3	HIS Elective		
228 World History to 1500	3	HIS Elective		
229 World History Since 1500	3	HIS Elective		
231 Latin American History	3	HIS Elective		
232 History of Wisconsin	3	HIS Elective		
235 Introduction to the History of Southeast Asia	3	HIS Elective		
236 History of the Vietnam War Years	3	HIS Elective		
<b>Health Information Technology (HIT) (530)</b>		Courses with this prefix do not transfer		
<b>Horticulture (HORT) (001)</b>		Courses with this prefix do not transfer		
<b>Hotel/Hospitality (HOTEL) (109)</b>		Courses with this prefix do not transfer		
<b>Health Unit Coordinator (HUC) (510)</b>		Courses with this prefix do not transfer		
<b>Human Services (HUMSVC) (520)</b>				
101 - 115				Do not transfer
118 Introduction to Gerontology	3	SWK Elective		
121 Family Issues and Interventiosn	3	SWK Elective		
127 Disabilities and the Helping Profession	3	SWK Elective		
142 Multicultural Competence in Human Service Prof	3	SWK Elective		
144 Ethics in the Human Service Profession	3	SWK Elective		
<b>Air Conditioning, Refrigeration &amp; Heating (HVAC1) (401)</b>		Courses with this prefix do not transfer		
<b>Air Conditioning &amp; Refrigeration Tech. (HVAC2) (601)</b>		Courses with this prefix do not transfer		
<b>Hydraulics-Pneumatics (HYDPNU) (419)</b>		Courses with this prefix do not transfer		
<b>Interior Design (INDSGN) (304)</b>		Courses with this prefix do not transfer		

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COURSE NUMBER & TITLE	SH	COURSE EQUIVALENT	GER	COMMENTS
<b>Individualized Technical Studies (INDVTS) (825)</b>		Courses with this prefix do not transfer		
<b>Interpreter Technician (INTP) (533)</b>		Courses with this prefix do not transfer		
<b>IT Programing/Development (ITDEV) (152)</b>				
110 Intro to Object-Oriented Programming	3	CSC Elective		
115 Intermediate Object-Oriented Programming	3	CSC Elective		
117 Logic and Problem Solving	3	CSC 2600 Discrete Structures		
118 Game Development Using XNA	3			Does not transfer
120 Programming in C	3	CSC Elective		
121 Advanced Programming with C++	3	CSC Elective		
130 Visual Basic Programming	3	CSC 2800 Visual Basic Programming		
131 Visual Basic Programming 2	3	CSC Elective		
132 Windows Scripting	3			Does not Transfer
140 Programming with JAVA	3	CSC Elective		
141 Advanced Programming with JAVA	3	CSC Elective		
150 Database Management With SQL	3	CSC Elective		
151 Advanced SQL Programming Using Oracle Database Tools	3	CSC Elective		
153 SQL Server Administration	3	CSC Elective		
154 Data Structures and Programming	3	CSC Elective		
160 Web Programming With Scripts (Javascrpts)	3	CSC Elective		
161 Advanced Web Development	3	CSC Elective		
162 Client/Server and E-Commerce Implementation	3			Does not transfer
163 Javascript Part 1	1			Does not transfer
165 Javascript Part 2	1			Does not transfer
177 Systems Analysis and Design	3	CSC Elective		
180 CSG API Programming	4			Does not transfer
185 Advanced CSG Programming	3			Does not transfer
188 CSG Internship/Project	2			Does not transfer
198 Programmer Analyst Intership	2			Does not transfer
199 Integrated Project - Programmer/Analyst	1			Does not transfer
<b>IT Networking (ITNET) (150)</b>		Courses with this prefix do not transfer		
<b>IT Information Systems Security (ITSEC) (150)</b>		Courses with this prefix do not transfer		
<b>IT Support (ITSUP) (154)</b>				
101 Computer Information Sysems Fundamentals	3	CSC 1200 Intro to Microcomputers		
102 - 199				Do not transfer
<b>Logistics (LOGMGT) (182)</b>		Courses with this prefix do not transfer		
<b>Machine Tool (MACHTL) (420)</b>		Courses with this prefix do not transfer		
<b>Bricklaying and Masonary (MASON) (408)</b>		Courses with this prefix do not transfer		
<b>Mathematics (MATH) (804)</b>				
100 Math Concepts	3			Does not transfer
106 Introduction to College Math	3			Does not transfer
107 College Mathematics	3	MTH 1110 Contemporary Mathematics		
113 - 123	3			Do not transfer
189 Introductory Statistics	3	MTH 2320 General Statistics		May not receive credit for both BADM 104, 260 and MATH 189

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COURSE NUMBER & TITLE	SH	COURSE EQUIVALENT	GER	COMMENTS
197 College Algebra & Trig with Applications	5	MTH Elective		
200 Intermediate Algebra	4	MTH Elective		
201 College Algebra	4	MTH 1100 College Algebra		
202 Trigonometry	3	MTH Elective		
205 Finite Mathematics	4	MTH 1120 Finite Mathematics		
206 Contemporary Applications of Math	4	MTH Elective		
230 College Algebra and Trigonometry	5	MTH 1310 Precalculus		
231 Analytic Geometry and Calculus 1	5	MTH 2210 Calculus I		
232 Analytic Geometry and Calculus 2	5	MTH 2220 Calculus II		
233 Analytic Geometry and Calculus 3	5	MTH 2230 Calculus III		
234 Differential Equations/Linear Algebra	4	MTH Elective		May substitute for MTH 3300 with program approval
241 Linear Algebra	3	MTH Elective		May substitute for MTH 3250 with program approval
260 Basic Statistics	3	MTH 2320 General Statistics		May not receive credit for both BADM 104, 260 and MATH 189
270 Computer Applications for the Liberal Arts & Sciences	3	CSC Elective		
275 Math Exploration for Elementary Teachers 1	3	MTH 1210 Math for Elementary Teachers I		
276 Math Explorations for Elementary Teachers 2	3	MTH 1220 Math for Elementary Teachers II		
301 - 309	1			Do not transfer
<b>Materials Technology (MATRLS) (613)</b>		Courses with this prefix do not transfer		
<b>Mechanical Design Technology (MCDESG) (606)</b>		Courses with this prefix do not transfer		
<b>Mechanical and Computer Drafting (MDRAFT) (421)</b>		Courses with this prefix do not transfer		
<b>Medical Assistant (MEDAST) (509)</b>		Courses with this prefix do not transfer		
<b>Medical Interpreting (MEDINT) (538)</b>		Courses with this prefix do not transfer		
<b>Meeting and Event Management (MEET) (109)</b>		Courses with this prefix do not transfer		
<b>Management Development (MGTDEV) (196)</b>				
110 -170	3			Do not transfer
185 Group Leadership	3	BUS Elective		
188 Project Management	3			Does not transfer
189 Team Building and Problem Solving	3	BUS Elective		
190 Leadership Development	3	BUS Elective		
191 Supervision	3	BUS Elective		
192 Managing for Quality	3	BUS Elective		
193 Human Resource Management	3	BUS Elective		
194 Fundamentals of Compensation	3	BUS Elective		
195 Managerial Communications	3			Does not transfer
196 Recruiting & Selection	3			Does not transfer
197 Employee Training & Development	3			Does not transfer
198 Business Ethics	3	BUS Elective		
<b>Marketing (MKTG) (104)</b>				
102 Marketing Principles	3	BUS 2300 Principles of Marketing		
103 Fundamentals of Marketing	3	BUS Elective		
104 Selling Principles	3	BUS Elective		
105 Professional Selling	3	BUS Elective		
106 - 130	3			Do not transfer

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COURSE NUMBER & TITLE	SH	COURSE EQUIVALENT	GER	COMMENTS
134 Integrated Marketing Communications	3	BUS Elective		
140 - 156	3			Do not transfer
160 Sales Management	3	BUS Elective		
163 - 178	3			Do not transfer
180 International Marketing	3	BUS Elective		
183 - 199	3			Does not transfer
<b>Metallurgy (MTLGY) (422)</b>				
		Courses with this prefix do not transfer		
<b>Music (MUSIC) (805)</b>				
101 Music Business	2			Does not transfer
103 Major Instrument 1	1	MUS Elective		
104 Major Instrument 2	1	MUS Elective		
105 Major Instrument 3	1	MUS Elective		
106 Major Instrument 4	1	MUS Elective		
107 Song Writing	1	MUS Elective		
108 Film Scoring	1			Does not transfer
111 Music Business 2	2			Does not transfer
113 Introduction to Music Software	1			Does not transfer
118 Music Analysis	3	MUS Elective	APB	
119 Music Ensemble 4	1	MUS Elective		
120 Choir 2	1	MUS Elective		
125 Music Studio Teaching Methods	1	MUS Elective		
126 Percussion Ensemble	1	MUS Elective		
127 Drum Lab	1	MUS Elective		
141 Music Ensemble 3	1	MUS Elective		
150 Music Theory 4	4	MUS Elective		
151 Music Harmony	4	MUS Elective		
152 Composition	3	MUS Elective		
153 - 157	3			Do not transfer
162 Music Ensemble 1	1	MUS Elective		
163 Music Ensemble 2	1	MUS Elective		
167 Improvisation 1	1	MUS Elective		
168 Improvisation 2	1	MUS Elective		
174 Ear Training 1	2	MUS Elective		
175 Music Reading	3	MUS Elective		
177 Piano Lab 1	1	MUS Elective		
178 Piano Lab 2	1	MUS Elective		
180 Advanced Piano	1	MUS Elective		
184 Ear Training 2	2	MUS Elective		
187 Guitar Lab 1	1	MUS Elective		
188 Guitar Lab 2	1	MUS Elective		
189 Voice Lab 1	1	MUS Elective		
190 Choir 1	1	MUS Elective		
191 Performance Techniques 1	3	MUS Elective		
192 Performance Techniques 2	3	MUS Elective		
193 Voice Lab 2	1	MUS Elective		
205 Music Appreciation	3	MUS 1500 Music Appreciation	APB	
206 History of Rock and Pop	3	MUS Elective	APB	

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		COURSE EQUIVALENT	GER	
210 World Music Sound and Structure	3	MUS Elective	APB	
212 Honors Music Ensemble	1	MUS Elective		
<b>Natural Science (NATSCI) (806)</b>				
107 - 167	2			Do not transfer
169 Energy in Nature, Technology and Society	3	Elective	ONW	
172 Basic Nutritional Science	3	Elective		
177 General Anatomy and Physiology	4	Elective		
179 Advanced Anatomy and Physiology	4	BIO Elective		
184 Plant Biology	3	BIO Elective		
185 Biopharmacology	3			Does not transfer
186 Introductory Biochemistry	3	BIO Elective		
189 Basic Anatomy	3			Does not transfer
197 Microbiology	4	BIO 2280 Microbiology		
201 Anatomy and Physiology 1	4	BIO 2660 Anatomy & Physiology I		
202 Anatomy and Physiology 2	4	BIO 2670 Anatomy & Physiology II		
209 Chemistry for the Health Sciences	5	CHM 1200 Principles of General Chem.	ONW	
211 Chemistry 1	5	CHM 1310 General Chemistry I		
212 Chemistry 2	5	CHM 1320 General Chemistry II		
215 Quantitative Chemical Analysis	5	CHM 2450 Analytic Chemistry		
216 Instrumental Analysis	5	CHM Elective		
217 Organic Chemistry	5	CHM 2410 Organic Chemistry I		
218 Organic Chemistry 2	3	CHM 2420 Organic Chemistry II		
220 Introduction to Nutritional Science	3			Does not transfer
221 College Physics 1	4	PHY 2210 General Physics I		
222 College Physics 2	4	PHY 2220 General Physics II		
225 Introductory Astronomy	3	NSM 1200 Astronomy	ONW	
226 Observational Astronomy	1	NSM Elective		Transferable only with NATSCI 225
231 Physical Science Survey	3	Elective	ONW	
232 Earth Science	3	NSM 1300 Earth Science	ONW	
233 Environmental Science	3	BIO 2200 Humans & the Environment	ONW	
234 Earth Sciences Laboratory	1	Elective		Transferable only with NATSCI 232
236 Principles of Biology	5	BIO Elective	ONW	
237 Introduction to Biotechnology	4	BIO Elective		
238 Molecular Biology Concepts	5	BIO Elective		
239 Adv. Biotechnology II Genetics, Geonomics & Protonics	5	BIO Elective		
240 Survey of Physical Geography	3	NSM Elective	ONW	
241 Pathophysiology: Disease Process	4	BIO Elective		
242 Concepts of Science in Health	4	Elective	ONW	
243 Weather Fundamentals	3	NSM Elective	ONW	
244 Weather Fundamentals Laboratory	1	NSM Elective		Transferable only with NATSCI 243
245 General Geology	4	NSM elective	ONW	
246 Climate Change Fundamentals	3	NSM Elective	ONW	
248 - 255	3			Does not transfer
260 Plagues, People and Power	3	Elective		
261 Introduction to Pharmacology	3			Does not transfer
262 Energy in Nature, Technology and Society	3	Elective		
263 - 283	4			Do not transfer
331 Physical Science	2	Elective		

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COURSE NUMBER & TITLE	SH	COURSE EQUIVALENT	GER	COMMENTS
<b>Associate Degree Nursing (NRSAD) (543)</b>		Courses with this prefix do not transfer		
Students completing this program and achieving a nursing license will be awarded appropriate transfer credits.				
<b>Nursing Assistant (NRSNA) (510)</b>		Courses with this prefix do not transfer		
<b>Practical Nursing (NRSPN) (543)</b>		Courses with this prefix do not transfer		
<b>Office Technology (OFTECH) (106)</b>		Courses with this prefix do not transfer		
<b>Vision Care-Optician (OPTSCI) (516)</b>		Courses with this prefix do not transfer		
<b>Occupational Therapy Assistant (OTASST) (514)</b>		Courses with this prefix do not transfer		
<b>Painting and Decorating (PAINT) (424)</b>		Courses with this prefix do not transfer		
<b>Pharmacy Technician (PHARMT) (536)</b>		Courses with this prefix do not transfer		
<b>Photography (PHOTO) (203)</b>				
101 Fundamental Photography	3	ART/COM 2670 Photo I: Silver, Black & White	APB	
102 Introduction to Digital Photography	1			Does not transfer
103 Didgital Photography	3	ART 1400 Intro to Digital Imaging		
104 Digital Color Mangmnt for the Graphis Industry	2			Does not transfer
106 View Camera Techniques	3	ART Elective		
107 Photographic Trends	1			Does not transfer
108 Photographic Lighting	3			Does not transfer
114 Photographic Portfolio	3			Does not transfer
115 Advanced Digital Photography	2	ART Elective		
121 Commercial Photography	3	ART Elective		
124 Portaiture	3	ART Elective		
126 Advanced Studio Lighting	3			Does not transfer
130 Photographic Composition	3	ART Elective		
139 Measurement Techniques	3	ART Elective		
141 Color Photography 1	3	ART Elective		
142 Color Photography 2	3	ART Elective		
143 Introduction to Color Management	1			Does not transfer
144 Digital Video & Still Photography	3	ART Elective		
166 Photographic Management	1			Does not transfer
173 Photo Journalism	3	Elective		
180 Industrial Photography	3	Elective		
190 Photographic Internship	1			Does not transfer
<b>Physical Education (PHYED) (807)</b>				
145 CPR and First Aid	1	PED 2080 First Aid/CPR		
201 High Level Wellness	3	PED Elective		
203 Hatha Yoga for Wellness	1	PED Elective		
210 An Active Approach to Wellness and Fitness	3	PED Elective		
211 - 269	1	PED Elective		
271 ACE Personal Trainer Exam Preparation	2	PED Elective		
272 ACE Lifestyle and Weight Manag. Consult Certif Prep	2	PED Elective		
273 ACE Group Fitness Instructor Certif. Program Course	2	PED Elective		
<b>Paralegal (PLEGAL) (110)</b>		Courses with this prefix do not transfer		
<b>Plumbing (PLUMB) (427)</b>		Courses with this prefix do not transfer		

# MILWAUKEE AREA TECHNICAL COLLEGE (MATC) 2011/2012 CATALOG

AU, GWC, Woodstock				
COURSE NUMBER & TITLE	SH	COURSE EQUIVALENT	GER	COMMENTS
<b>Police Science (POLICE) (504)</b>				
100 History and Philosophy of Policing	3	CRJ Elective		
102 Organization and Administration	3	CRJ Elective		
108 Introduction to Criminal Justice Process	3	CRJ 2210 Courts and Justice		
113 Criminal Law	3	CRJ 2420 Criminal Law		
115 Criminal Evidence	3	CRJ Elective		
117 Arrest, Search and Seizure	3	CRJ Elective		
123 Crinal Investigation	3	CRJ Elective		
125 Crime Prevention	3	CRJ Elective		
131 Traffic Theory	3			Does not transfer
135 Juvenile Law and Procedures	3	CRJ 2310 Juvenile Justice		
141 Police Report Writing, Records and Interviewing	3			Does not transfer
144 Law Enforcement Internship 1	5			Does not transfer
145 Law Enforcement Internship 2	3			Does not transfer
152 Victimology	3	CRJ Elective		
160 Contemporary Legal Issues	3	CRJ Elective		
161 Ethics in Law Enforcement	3	CRJ Elective		
162 Sensitive Crimes	3	CRJ Elective		
163 Interview & Interogation	3	CRJ Elective		
164 Law Enforcement Employability	3			Does not transfer
903 Professional Communication	3			Does not transfer
904 Juvenile Law	3	CRJ 2310 Juvenile Justice		
905 Report Writing	3			Does not transfer
906 Criminal Investigation Theory	3	CRJ Elective		
907 Community Policing Strategies	3	CRJ Elective		
908 Traffic Theory	3			Does not transfer
170 - 176	2			Do not transfer
<b>Power Engineering (POWENG) (428)</b>				
		Courses with this prefix do not transfer		
<b>Psychology (PSYCH) (809)</b>				
159 Abnormal Psychology	3	PSY Elective		
188 Developmental Psychology	3	PSY 3250 Lifespan Development	KOA	Transfers as KOA elective for PSY Majors Does not meet 3000 level requirement
198 Introduction to Psychology	3	PSY 1100 General Psychology	KOA	
199 Psychology of Human Relations	3	PSY Elective		
220 Psychology of Aging	3	PSY Elective	KOA	
231 Introductory Psychology	3	PSY 1100 General Psychology	KOA	
232 Adnormal Psychology	3	PSY Elective		
233 Social Psychology	3	PSY Elective		
235 Psychology of Adjustment	3	PSY 2340 Personality		
237 Child Psychology	3	PSY Elective	KOA	
238 Life-Span Psychology	3	PSY 3250 Lifespan Development	KOA	Transfers as KOA elective for PSY Majors Does not meet 3000 level requirement
240 Health Psychology	3	PSY Elective		
351 Human Relations Skills	2	PSY Elective		
<b>Physical Therapist Assistant (PTASST) (524)</b>				
		Courses with this prefix do not transfer.		
<b>Radiologic Technology (RADT) (526)</b>				
		Courses with this prefix do not transfer.		
<b>Related Business (RBUS) (105)</b>				
		Courses with this prefix do not transfer.		

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AU, GWC, Woodstock				
COURSE NUMBER & TITLE	SH	COURSE EQUIVALENT	GER	COMMENTS
<b>Renal Dialysis (RDIAT) (517)</b>		Courses with this prefix do not transfer.		
<b>Renewable Energy (RENEW) (482)</b>		Courses with this prefix do not transfer.		
<b>Respiratory Therapist (RESPC) (515)</b>		Courses with this prefix do not transfer.		
<b>Real Estate (RLEST) (194)</b>		Courses with this prefix do not transfer.		
<b>Social Science (SOCSCI) (809)</b>				
149 Ethics for the Professions	3	PHL Elective		
172 Race, Ethnucity & Diversity	3	Elective	KOA	
182 Preparation for the Pre Professional Skills Test	1			Does not transfer
197 Contemporary American Society	3	SOC Elective		
200 Introduction to Ethical Issues	3	PHL 2100 Ethics	APA	
203 Introduction to Sociology	3	SOC 1100 Principles of Sociology	KOA	
204 Marriage and the Family	3	SOC Elective		
205 Social Problems	3	SOC Elective		
206 Introduction to Cultural Anthropology	3	SOC 2150 Cultural Anthropology	KOA	
207 Introduction to Criminology	3	CRJ 2300 Criminology	KOB	
208 Industrial Sociology	3	BUS Elective		
209 Sociology of Religion	3	REL Elective	KOB	
210 Death and Dying	3	SOC Elective		
213 Working Women-A Sociological Perspective	3	SOC Elective		
214 Gender and Society	3	SOC Elective		
217 Valuing Diversity	3	SOC Elective		
221 American National Government and Politics Today	3	PSC 2110 United States Government	KOB	
222 American State and Local Government	3	PSC Elective		
224 People and Cultures of the World	3	SOC Elective	KOB	
229 Problems and Programs of the City	3	PSC Elective		
236 Juvenile Delinquency	3	CRJ Elective		
241 World Geography	3	SBS Elective	KOB	
242 African-American Social Thought and Culture	3	SBS Elective	KOB	
246 Human Sexuality	3	SOC Elective		
249 Orientation to Urban Teaching	1	EDU Elective		
250 Introduction to Philosophy	3	PHL 1100 Problems of Philosophy	APA	
253 Issues in Urban Teaching	3	EDU Elective		
254 Field Experience in Urban K-12 Classrooms	2	EDU 2750 Clin. Immer. In Elem. Educ. II		
255 Introduction to Teaching	3	EDU 2100 How Schools Work		
330 Applied Economics and Human Relations	1			Does not transfer
<b>Speech (SPEECH) (810)</b>				
201 Elements of Speech 1	3	COM 1500 Intro to Human Communication	KOA	
203 Interpersonal Communication	3	COM Elective		
206 Intercultural Communication	3	COM Elective	KOA	
212 Introduction to Theater	3	THE 1200 Introduction to Theatre	APB	
<b>Surgical Technology (SURGT) (512)</b>		Courses with this prefix do not transfer		
<b>Sustainability (SUSTN) (481)</b>		Courses with this prefix do not transfer		
<b>Tool and Die Making (TDMKG) (439)</b>		Courses with this prefix do not transfer		
<b>TV/Video Production (TV) (701)</b>		Courses with this prefix do not transfer		
<b>Visual Communications (VICOM) (206)</b>		Courses with this prefix do not transfer		
<b>Welding (WELD) (442)</b>		Courses with this prefix do not transfer		
<b>Welding Technology (WELDTC) (621)</b>		Courses with this prefix do not transfer		