

**Washtenaw Technical Middle College**  
**Approved WCC Program Choices Correlated with the Six Career Pathways**  
*Effective July 2007*

To graduate, all WTMC students must complete an approved technical certificate or 20 WCC credit hours in an approved technical certificate program with at least a 2.0 GPA. Approved programs are listed below.

**Arts & Communication Career Pathway**

(AABCA)	Broadcast Arts Associate Degree
(CFVID)	Digital Video Film Production Certificate
(CFGDTC)	Graphic Design Certificate
(AAJOUR)	Journalism Associate Degree
(CTMPRO)	Music Production/Engineering Certificate
(CTPHOI)	Photographic Imaging Certificate
(CTTWR)	Technical Writing Certificate

**Business, Management, Marketing & Technology Career Pathway**

(CTACC)	Accounting Certificate
(CTADA)	Administrative Assistant I Certificate
(CTBSLM)	Business Sales and Marketing Certificate
(CTCADC)	Computer Aided Drafting Certificate
(CTCSSC)	Computer Software Applications Certificate
(CTCSTC)	Computer Systems Technology Certificate
(CTEBF)	E-Business Fundamentals Certificate
(CTENT)	Entrepreneurship Certificate
(CTFCP)	Foundations of Computer Programming Certificate
(CTLUXI)	Linux/UNIX Systems I Certificate
(CTMAS)	Medical Office Assistant Certificate
(CFHMC)	Hospitality Management Certificate
(CTIA)	Information Assurance Certificate
(CTSA)	Surveying Assistant Certificate
(CTTWR)	Technical Writing Certificate
(CTWBTC)	Web Technology Certificate

**Health Services Career Pathway**

(CTHCF)	Health Care Foundations Certificate
(CTMAS)	Medical Office Assistant Certificate
(CTPHAR)	Pharmacy Technology Certificate – <i>See program admission requirements</i>

## Engineering, Manufacturing & Industrial Technology Career Pathway

(APAT)	Architectural Technology Associate Degree
(CTAMTC)	Automation Technology Certificate
(CFAM)	Automotive Mechanics Certificate
(CFCR)	Collision Repair Certificate
CTCADC)	Computer Aided Drafting Certificate
(CTFLPW)	Fluid Power Certificate
(CTHVRR)	Heating, Ventilation, Air Conditioning and Refrigeration – Residential Certificate
(CFIET)	Industrial Electronics Technology Certificate
(CTMTTC)	Machine Tool Technology Certificate
(CTMIC)	Manufacturing and Industrial Computing Certificate
(CTNCPC)	Numerical Control Programming Certificate
(CTRC1)	Residential Construction I Certificate
(CTRPE)	Residential Planning and Estimating Certificate
(CTSA)	Surveying Assistant Certificate
(CTWLDC)	Welding Certificate

## Human Services Career Pathway

(CTBAKP)	Baking and Pastry Certificate
(CFCULC)	Culinary Arts Certificate
(CFHMC)	Hospitality Management Certificate
(AAELEM)	Elementary Education Associate Degree <i>(Requires written permission of dean; see below)</i>
(AASECO)	Secondary Education Associate Degree <i>(Requires written permission of dean; see below)</i>

### **Important Note for Programs Requiring Written Permission of the Dean:**

In general, WTMC students are not allowed to select transfer programs as their area of study. Only a few students are capable of completing these programs within the proper time frame. Beginning with the fall 2003 cohort the following list of programs will not be available to students without written permission from the Dean. Interested students shall submit their completed EDP and a letter to the Dean. The letter should highlight long term academic, professional and personal goals and provide direct evidence that the student is prepared, in every sense of the word, for the requested program.

- (AAELEM) Elementary Education Associate Degree
- (AASECO) Secondary Education Associate Degree

## Natural Resources & Agri-science Career Pathway

There are no certificate programs offered at WCC that correlate with this pathway.

(APOST)	Occupational Studies Associate Degree – <i>A New Option</i>
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Completion of an associate degree, with a GPA of at least 2.5, qualifies a student for the \$4,000 Michigan Promise Scholarship, which can be paid to any Michigan college or university or one of the military academies. The advantage of graduating with an associate degree is that you are eligible to receive the \$ 4,000 in a single payment rather than have it paid out over a three year period. One way to do this is to meet the requirements for an Occupational Studies Associate Degree. Please see below and check the current WCC Bulletin or the WCC website for specifics.

### Occupational Studies Associate in Applied Science Degree (APOST)

#### Requirements

*(WCC Bulletin, Programs and Services 2008, p. 150)*

<b>(Note: all courses must be 100 level or above!)</b>		
1. Complete the General Education Requirements for the Associate in Applied Science Degree: a. Writing (3-4 credits) b. Speech (3 credits) c. Math (3-4 credits) d. Natural Science (3-4 credits) e. Social Science (3 credits) f. Arts/Humanities (3 credits)	18-21 credits	Approved courses for General Education Distribution Areas are listed on pp. 62-63 of WCC 2008 Bulletin
2. Complete a minimum of 20 credits in an occupational/technical area	20 credits	Course from these disciplines: ACS ACC ANI, ARC, ABR, ARF, ASV, BMG, BOS, CCP, CAD, CIS, CNT, CPS, CSS, CST, CMG, CON, CJT, CUL, ELE, FMA, FLP, GDT, HSC, HVA, HSW, INP, MTT, MST, NCT, NUR, PHT, PHO PET, RAD, RES, ROB, TAX, VID, WAF.  Only these MUS courses: 162, 170, 175, 245, 248, 275
3. Complete the additional coursework (19-22 credits) as free electives to bring the total to a minimum of 60 credits.	19-22 credits	
<b>Minimum Credits Required for the Degree</b>	<b>60 credits</b>	
<b>Minimum WCC GPA Required for the Degree</b>	<b>2.0</b>	
<b>Minimum GPA Required for the full Michigan Promise Scholarship</b>	<b>2.5</b>	

