

UWA



UNIVERSITY *at* WCC

2009-2010

Certificate and associate degree programs



**Washtenaw
Community College**

PROGRAM OPTIONS

ONE OF THE BENEFITS THE UA PROVIDES ITS MEMBERS is the opportunity for advanced training that can enhance their career potential. For over 30 years, the UA has partnered with WCC, and other colleges, to create a specialized learning environment called UA University.

You'll receive 32 college credits for completion of your UA Apprenticeship or successful UA STAR certification. You can then decide to continue, and earn an Associate's Degree, and ultimately a Bachelor's Degree. These degrees can be valuable credentials for future career advancement.

SUSTAINABLE TECHNOLOGIES IN HVACR (60 Credits minimum)

This program is for UA HVACR Service Technician members who wish to extend their training and prepare for more advanced technical positions. Courses in this program cover topics such as building automation systems, sustainable technologies (green), HVACR systems, technical writing, algebra, customer relations, and marketing.

32 Credits for Apprenticeship or UA STAR Certification

15 Credits for Major Coursework

UAE 210: Advanced Electronics & Direct Digital Control Systems

UAE 220: Environmental Technology in HVACR

BMG 205: Creating the Customer Experience

ENG 100: Intro to Technical & Workplace Writing

MTH 169: Intermediate Algebra

13 Credits in 4 General Education Areas

Associate in Applied Science option available. See page 4 for details.

CONSTRUCTION SUPERVISION (60 Credits minimum)

This program is for UA members who are interested in moving into a construction management position. Courses in this program concentrate on supervision and project management skills, including human resources management, contracts, and other legal issues.

32 Credits for Apprenticeship or UA STAR Certification

15 Credits for Major Coursework – Certificate in Construction Supervision

UAS 111: Motivating Employees

UAS 122: Supervisory Skills

UAS 210: Legal & Personnel Aspects

UAS 222: The Construction Project

UAS 230: Scheduling and Project Management

13 to 28 Credits of General Education Courses (4 to 9 courses)

Associate in Science and Associate in Applied Science options available. See page 4 for details.



JOURNEYMAN INDUSTRIAL (60 Credits minimum)

This program is for UA members who want to pursue college credit in areas that augment or complement current trade related expertise. Elective courses allow students the flexibility to customize the degree to meet their own needs.

32 Credits for Apprenticeship or UA STAR Certification

15 Credits for 5 elective courses – College freshman-level courses or higher

13 Credits in 4 General Education Areas

Associate in Applied Science option available. See page 4 for details.

INDUSTRIAL TRAINING (60 Credits minimum)

This program is for select United Association Instructors participating in the Instructor Training Program held each August at Washtenaw Community College's main campus. The program offers professional and technical courses related to trade teaching in the United Association.

32 Credits for Apprenticeship or UA STAR Certification

15 Credits for successful completion of the Instructor Training Program at Washtenaw Community College

13 to 28 Credits of General Education Courses

Associate in Science and Associate in Applied Science options available. See page 4 for details.

HOW IS THE WCC EXPERIENCE DIFFERENT?

More than reading text on a computer screen, College on Demand takes online classes even further to provide you with a complete online-learning experience. Never come to campus but watch video lectures, submit assignments, participate in class discussions and still have access to the same outstanding faculty you would have on-campus.

GENERAL EDUCATION REQUIREMENTS			
Associate in Applied Science (AAS)		Associate in Science (AS)	
Writing	(1 course/3-4 credits)	Writing	(2 courses/6-7 credits)
Social Science	(1 course/3-4 credits)	Social Science	(2 courses/6 credits)
Speech	(1 course/3 credits)	Speech	(1 course/3 credits)
Arts and Humanities	(1 course/3-4 credits)	Arts and Humanities	(2 courses/6 credits)
Math	(1 course/3 credits)*	Math (MTH 160/169)	(1 course/3-4 credits)
Science	(1 course/3 credits)*	Science with Lab	(1 course/3-4 credits)

*Three (3) Credits in math and science are awarded within the 32 credits for completion of UA Apprenticeship or the UA STAR exam.

COLLEGE ON DEMAND ONLINE GENERAL EDUCATION COURSE OFFERINGS 2009-2010

WRITING		ARTS & HUMANITIES	
ENG 100 Intro to Technical & Workplace Writing	4 credits	ENG 170 Intro to Literature, Short Story & Novel	3 credits
ENG 111 Composition I	4 credits	ENG 181 African American Literature	3 credits
ENG 226 Composition II	3 credits	ENG 200 Shakespeare	3 credits
SOCIAL SCIENCE		HUM 150 International Cinema	3 credits
HST 201 US History to 1877	3 credits	PHL 101 Intro to Philosophy	3 credits
HST 202 US History Since 1877	3 credits	MATH	
HST 220 The Civil War Era	3 credits	MTH 160 Basic Statistics	4 credits
PLS 112 Intro to American Government	3 credits	MTH 169 Intermediate Algebra	4 credits
PSY 100 Introductory Psychology	3 credits	NATURAL SCIENCE	
PSY 150 Psychology of Work	3 credits	BIO 104 Biology of Exercise	4 credits
PSY 206 Lifespan Development	4 credits	BIO 212 Pathophysiology	4 credits
PSY 220 Human Development & Learning	4 credits	BUSINESS & ELECTIVES FOR 2009-2010	
SOC 100 Principles of Sociology	3 credits	BMG 140 Introduction to Business	3 credits
SPEECH		BMG 205 Creating the Customer Experience	3 credits
COM 101 Fundamentals of Speaking	3 credits	BMG 207 Business Communication	3 credits
COM 102 Interpersonal Communication	3 credits	BMG 230 Management Skills	3 credits
COM 200 Family Communication	3 credits	BMG 279 Performance Management	3 credits
Visit www.wccnet.edu/cod for the full list of classes being offered.		CIS 100 Intro to Software Applications	3 credits
		GLG 104 Weather	3 credits
		HSC 138 General & Therapeutic Nutrition	2 credits
		HSC 147 Growth & Development	3 credits

What is an online class all about?

- Watch and hear important concepts explained through video lectures.
- Manage your time by working on the class work when it fits your schedule.
- Learn and interact with other students, including UA Brothers and Sisters.
- Participate in discussion boards, submit assignments, and take tests—all online, without coming to WCC's campus.
- Meet course deadlines through the flexibility of the online environment.
- Learn from instructors who are accomplished professionals in their field.
- Get more details on the General Education classes and take a look at the video lectures by going to: www.wccnet/cod



REGISTRATION & CREDIT EVALUATION

HOW DO I GET STARTED?

- You can get started anytime with the self-paced Introduction to Online Learning class.
- The registration request form is found under the Registration link on www.wccnet.edu/uauniversity. You will have 14 days to complete the course assignments.

WHAT'S NEXT?

Once you have successfully completed the Introduction to Online Learning class, you are ready for a College on Demand class at WCC.

- Sustainable Technologies and General Education classes: These courses follow our regularly scheduled semesters. Registration periods run for an 8-week period starting in mid March, mid July, and mid November. Please check our website for specific semester dates and deadlines.
- Construction Supervision classes: Get started immediately on one of the five Construction Supervision classes by completing the registration request form found under the Registration link on www.wccnet.edu/uauniversity
- Get more details on the Construction Supervision classes and take a look at videos from the classes by going to: www.wccnet.edu/uas

APPRENTICE CREDIT AND UA STAR EXAM

UA members who achieved journey status after August 2000, and current UA apprentices, can receive 32 college credits from UA University for completing their apprenticeship experience. Interested apprentices should see their Training Coordinator to be registered for this credit.

Locals who are interested in registering their apprentices with Washtenaw Community College should contact WCC at 1-888-232-5476. Apprentices will need to be registered with WCC in order to receive credit.

UA members who achieved journey status prior to August 2000 will need to pass the UA STAR exam to receive the 32 credits for their apprenticeship experience.

Please contact your Training Coordinator to schedule an exam date and obtain study materials.

TRANSCRIPTS FOR PRIOR COLLEGE CREDIT

For UA members who have previous college experience:

Prior Institution must be:

- Accredited
- A 2 or 4 year institution

Course work must:

- Be at college freshman level or higher
- Show an earned grade of 'C' or better

Foreign credits from English speaking institutions may be acceptable. A maximum of 45 credits may be transferred in. Evaluation results will be mailed to you.

Please send your official college transcripts to:

Washtenaw Community College
Student Records – UA
4800 E Huron River Dr
Ann Arbor, MI 48105-4800

Transcripts must be:

- An official copy
- In a sealed envelope
- Sent directly from the institution
- No copies of faxes can be accepted
- Allow 3 to 4 weeks for evaluation

4 - YEAR INSTITUTIONS

Students who receive an associate's degree with Washtenaw Community College may continue on to a bachelor's degree program with either the National Labor College or Ferris State University.



NATIONAL LABOR COLLEGE

The National Labor College is located on a beautiful 47-acre campus in Silver Spring, Maryland. It began with the vision of George Meany that Labor have its own college – a national center that would provide continuous labor education for all union activists.

The NLC offers bachelor's degrees and Union Skills Courses. Graduate degrees are offered on the NLC campus through partnership with local universities.



FERRIS STATE UNIVERSITY

Ferris State University was founded in 1884 to provide career-oriented education to the residents of Michigan. Founded by Michigan educator and statesman Woodbridge N. Ferris, today the University has an 880-acre main campus located in Big Rapids in the heart of west central Michigan and satellite sites in more than 20 communities throughout the state. Ferris services approximately 12,000 students with 170 career-oriented degrees offered through the colleges of Allied Health Sciences, Arts and Sciences, Business, Education and Human Services, Optometry, Pharmacy, Professional and Technological Studies, and Engineering Technology.

UNIVERSITY MISSION STATEMENT:

Ferris State University will be a national leader in providing opportunities for innovative teaching and learning in career-oriented, technological and professional education.

Ferris State University offers UA members the opportunity to earn a bachelor's degree in "Heating, Ventilation, Air Conditioning, and Refrigeration" (HVACR) or "Technical Education". The credits earned through your five year apprenticeship or the UA STAR exam are applied towards your earning of an associate degree at Washtenaw Community College. Once the AAS degree is earned, UA members can then transfer into bachelor of science degree programming at Ferris.

COLLEGE MISSION STATEMENT:

The fundamental mission of the National Labor College (NLC) is to serve the higher education needs and desires of working men and women and their union representatives. As NLC grows and develops to accommodate changing circumstances and provide greater opportunities, these two central goals remain consistent; bringing higher education to workers and preparing union representatives for the challenge of leadership in a global economy.

The United Association and the National Labor College have a partnership program that is available to our members. Please contact Catherine Merkel, UA registrar, for more information at 410-269-2000 or by email at cathym@uanet.org or visit the National Labor College website at www.nlc.edu.

- Heating, Ventilation, Air Conditioning, and Refrigeration (HVACR): Develop expertise in system and controls design, retrofitting, testing and adjusting, system balancing, building operations with microcomputer controls, and Energy Management / facilities auditing. This program is offered on-line through the College of Professional & Technological Studies contact 1-800-562-9130 website <http://cpts.ferris.edu>.

- Technical Education – using the Pro-Mo-TEd model: Graduates possess strong basic academic skills, specialized technical skills, are able to communicate effectively, and are well-versed in instructional design, development, and instructional technology. This program is offered by the School of Education and can lead to state, public school teacher certification. Contact Deborah Ducat, School of Education 231-591-5361 website www.ferris.edu/education/index.cfm (go to academic programs and then Technical Education).

For more detailed information about our programs, courses, credit transfer, and advising, please visit the UA University@Ferris State website or contact:

Thomas Crandell, Director, Corporate & Professional Development - Ferris State University

231-591-5813 Toll Free: 866-880-7674, 8am - 5pm ET
crandelt@ferris.edu

CONTACT & CAMPUS INFORMATION

WASHTENAW COMMUNITY COLLEGE

UA Toll Free Number 1-888-232-5476

STUDENT SERVICES — ADVISING, REGISTRATION AND TRANSCRIPT EVALUATION

Michael Griffith: WCC-UA Student Services Coordinator 888-232-5476
Nancy Jones: WCC-UA Data Technician 888-232-5476

PROGRAM ADMINISTRATION

Dan Welch: WCC-UA Program Administrator 734-677-5222
Laurel Keller: UA Distance Learning Coordinator 734-477-8908
Irene Brock: UA Program Assistant 734-973-3441

COLLEGE ON DEMAND

Gloria Eccleston: Director, College on Demand 734-477-8903

NATIONAL LABOR COLLEGE CONTACT

Cathy Merkel: UA Registrar 410-269-2000

FERRIS STATE CONTACT

Tom Crandell: Director 231-591-5813

UA UNIVERSITY WEBSITES

UA UNIVERSITY at WASHTENAW COMMUNITY COLLEGE
www.wccnet.edu/uauniversity

UA UNIVERSITY
www.uauniversity.org

UA UNIVERSITY AT FERRIS STATE UNIVERSITY
www.ferris.edu/ucel/uauniversity

UA UNIVERSITY AT NATIONAL LABOR COLLEGE
www.nationallaborcollege.edu

WCC COLLEGE ON DEMAND
www.wccnet.edu/cod

Washtenaw Community College is accredited by
The Higher Learning Commission of the North Central Association
30 North LaSalle Street, Suite 2400
Chicago, IL 60602-2504
(312) 263-0456
www.ncahlc.org
For information on Washtenaw Community College, visit www.wccnet.edu, or call (734) 973-3300.

Washtenaw Community College Board of Trustees

Stephen J. Gill
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Washtenaw Community College EEO / Title IX / Section 504 Statement

Washtenaw Community College does not discriminate on the basis of race, sex, color, religion, national origin, age, disability, height, weight, marital status, or veteran status in provision of its educational programs and services or in employment opportunities and benefits. WCC is committed to compliance in all of its activities and services with the requirements of Title IX of the Educational Amendments of 1972, Public Act 453, Section 504 of the Rehabilitation Act of 1973, Title VII of the Civil Rights Act of 1964 as amended, Public Act 220, and the Americans with Disabilities Act of 1990.

Inquiries concerning programs and services under Title IX and Section 504, and the Americans with Disabilities Act should be directed to the Associate Vice president, Room SC221C, Student Center Building, 734-973-3536. Inquiries regarding compliance in employment should be directed to the College Affirmative Action Officer in the Office of Human Resource Management, Room 120, Business Education Building, 734-973-3497. Inquiries concerning access to facilities should be directed to the Director of Plant Operations, Plant Operations Building, 734- 677-5300

Policy on Access, Success, and Equity for Diverse People

WCC promotes a climate of access, success, and equity for persons from different racial, ethnic and cultural groups, age levels, religions, genders, sexual orientations, physical capacities, learning abilities, and income levels.

WCC promotes awareness and appreciation of cultural differences and commonalities among students, community and staff groups seeking to build community, unity, and learning.
WCC works to create and maintain a diverse teaching, learning, and work environment that can draw upon the full potential of all individuals in order to provide the very best educational opportunities for all members of our communities.

WCC IS A NON-SMOKING CAMPUS