

# ACADEMIC SUPPORT AND DEGREE REQUIREMENTS

## PLANNING YOUR PROGRAM OF STUDY

The most important thing to do to ensure your success at WCCCD is to carefully plan your progress through your program of study, whether that is several specific courses or an entire certificate or degree. This plan should include consideration of family or job commitments, as well as the College's requirements and course offerings.

Advisors and other student services staff are available on all campuses Monday through Friday, both day and evening, to help you in planning. In addition, faculty members, campus academic staff and student services advisors are available to assist you in making sound academic decisions in your program of study.

These individuals are valuable resources and you should consult them any time you have a question. Students are encouraged to meet with an advisor each semester before registering for course selection approval.

## CLASS SCHEDULING

The District strives to meet the scheduling needs of all students, whether they choose to study full- or part-time. Since earning a degree requires at least 60 academic credits, the length of time it takes to complete a degree depends on the number of credits a student successfully completes each semester.

Most WCCCD courses are three academic credits and require three hours of class time per week. Some courses require more academic credits and longer hours for laboratory and practicum assignments. Generally, classes are in session 15 weeks for the fall and spring terms, and, 12 weeks and 7 weeks for the summer term. Fast-Track and other academic sessions may vary in duration. Courses are offered through Distance Learning. Refer to the current Schedule of Classes for specific and up-to-date information on the time, day and campus location of offered courses

or at [www.wcccd.edu](http://www.wcccd.edu). This catalog suggests a sequence of courses you should follow to earn your degree if you are a full-time student. However, since many students are employed or have family responsibilities and other commitments, part-time study is available for the majority of programs. Contact the advising office at the campus of your choice for advice on selecting courses for part-time study.

## FULL-TIME STUDY

Full-time study is 12 or more academic credit hours. To be successful, students are required to spend additional time each week (outside of class) in study and preparation.

## PART-TIME STUDY

Less than 12 academic hours is considered to be part-time study. To be successful, students are required to spend additional time each week (outside of class) in study and preparation.

## ACADEMIC SUPPORT SERVICES

Students are encouraged to meet regularly with their student services staff or advisors when entering WCCCD and throughout their stay at the District for assistance in educational planning and self-development. Advisors and other staff are available to assist students with educational, vocational and personal concerns. Individual and group experiences are available through a variety of District resources for students who wish to increase their effectiveness as learners and to improve their social skills.

## LEARNING CENTERS

The District provides supportive services through its Learning Centers located at each campus. The centers provide academic skill building for individuals and groups. Students can receive individualized tutoring in English, mathematics, science, study skills, humanities, social sciences, and accounting. Each Learning Center houses a wide range of equipment and materials to address various levels of learning

difficulties. Students can use audiotapes, videotapes, classroom textbooks and computers.

## SERVICES FOR NON-NATIVE SPEAKERS OF ENGLISH

Students who need help to improve their writing and reading in English because English is not their native language or because of difficulty in completing college courses successfully are advised to take non-credit courses in English as a second language. These courses are also designed to help improve students' English speaking and listening abilities. Students should contact the Learning Center to make arrangements to take the ESL placement examination.

## SERVICES FOR STUDENTS WITH SPECIAL NEEDS

Each campus offers services to students with special needs. Contact the Learning Center at the campus of your choice for more information.

Downriver: 734-374-3211

Downtown: 313-496-2703

Eastern: 313-579-6923, Hearing Impaired 6984/Main

Northwest: 313-943-4063

Western: 734-697-5190

## OPEN STUDIES (DEVELOPMENTAL EDUCATION)

Developmental Education coursework is designed to build upon existing skills in order to facilitate student success in the core curriculum at Wayne County Community College District. Developmental education courses are offered in writing, reading and mathematics for students needing review in these areas. The courses emphasize individual attention, personalized teaching, and learning in small support groups. Each course carries full college credit at WCCCD. Developmental Education courses are not transferable to four-year institutions for academic credit. The Developmental Education courses that are offered are as follows:

- ENG 111 Introduction to Reading Skills
- ENG 112 Career and Technical Reading I
- ENG 113 Career and Technical Reading II
- ENG 114 Career and Technical Writing I
- ENG 115 Career and Technical Writing II
- MAT 100 Basic Mathematics
- MAT 105 Pre Algebra

- MAT 112 Elementary Algebra
- MAT 113 Intermediate Algebra

## LEARNING RESOURCE CENTERS

Learning Resource Centers (LRC) are located at all campuses. Services in each of our Learning Resource Centers include: computers and copiers for students, faculty and community use, special reserves, inter campus library loan, and circulation services. Students and faculty have access to a wide array of materials in electronic and hardcopy formats selected to support study, research and recreational reading. The general library collection uses the Library of congress classification arrangement. The Centers also maintain a collection of periodicals, documents, newspapers and media materials. Other resources include multi-media equipment and on-line access to the Library database.

WCCCD is a member of the Detroit Area Library Network (DALNET), an intranet library and information network servicing the seven counties Southeast Michigan/Detroit Metropolitan area. The current DALNET members, along with WCCCD, are:

Botsford General Hospital  
 Detroit Institute of Arts Library  
 Detroit Medical Center  
 Detroit Public Library  
 Henry Ford - Benson Ford Research Center  
 John D. Dingle VA Medical Center  
 Macomb Community College Library  
 Marygrove College Library  
 Mount Clemens General Hospital Library  
 Oakland Community College Library  
 Oakland County Law Library  
 Rochester College  
 University of Detroit Mercy  
 University of Detroit Mercy Architecture Imaging Project  
 University of Detroit Mercy Great Lakes Shipping Collection Database  
 Walsh College Library  
 Wayne County Community College District Library  
 Wayne State University  
 William Beaumont Hospital

DALNET at WCCCD and the WCCCD Libraries webpages also provide hotlinks to healthcare and community information, and Internet links to Michigan Electronic Library (MeL) free databases as well as other WCCCD licensed Full Text Article databases on the web, plus access to the whole Internet. WCCCD students, faculty and staff can search these resources from any college network-connected PC or remotely from the WCCCD website. Information may be downloaded. The Learning Resource Coordinators schedule bibliographical instruction sessions for WCCCD instructors and classes. Instruction in the use of equipment is conducted by campus LRC staff or the Media Specialist at District LRC.

All campus LRCs have photocopy machines. WCCCD students must have the WCCCD Student ID/One Card to use the photocopy machines as well as access all other LRC resources. Community members may use a WCCCD Guest Card to access services in the LRCs.

Students also have borrowing privileges from many Michigan libraries through DALNET, INFOPASS, Michigan Library Exchange (MiLE), and the State Library Online Catalog (MeLCat). WCCCD District LRC staff provides a variety of support services. These include the acquisition, processing, and cataloging of print, non-print and instructional materials, inputting, updating and management of bibliographical data in DALNET, setup and operation of public address and audiovisual needs for College special events and workshops, distribution, inventory and maintenance of instructional audiovisual materials, College-wide instructional media distribution and maintenance, and project management, training and troubleshooting of the DALNET/Horizon system.

**District LRC**

313-496-2883

**Downriver LRC**

John Dingle Library 734-374-3228

**Downtown LRC**

Arthur Cartwright Library 313-496-2358

**Eastern LRC**

Joseph Young, Sr. Library 313-579-6911

**Northwest LRC**

John Conyers, Sr. Library 313-943-4080

**Western LRC**

William D. Ford Library 734-699-7008 ext. 5561

## CONTINUING EDUCATION WORKFORCE DEVELOPMENT

The Continuing Education Division and Workforce Development provide the District with a quality of services that foster personal enrichment, professional development and workforce development for employees to upgrade skills thereby increasing competitiveness.

Courses and workshops are offered to assist professionals in maintaining the mandatory continuing education requirements for certification and licensure. Programs are offered to enrich the intellectual, physical, and emotional aspects of an individual regardless of age. The District is committed to the design and delivery of innovative programs and courses that address the diverse needs of the business and community and contribute to the economic development of Wayne County. District goals are achieved through the successful delivery of non-credit programs for special target populations.

## CONTINUING EDUCATION

The **Career and Professional Training** component is comprised of the Continuing Education Division professional development programs. These programs offer diversified, short-term skills training programs designed to provide individuals with the skills necessary for employment, skills upgrade, career advancement, certification/re-certification, and licensure. Some of the occupational-based programs include:

- Innovative training solutions
- Customer service training
- Advanced computer technology
- Government regulations
- Performance improvement
- Safety and health training
- Leadership development
- Measurable training results

Persons enrolling in Personal Enrichment and Leisure programs offered through Continuing Education Division are able to enjoy a variety of programs intended for their personal growth and development, and/or the attainment of personal goals, i.e.: fitness and yoga courses, computer training, photography, gardening, cooking, and music and dance.

The Continuing Education Division also provides children ages 7-15 years with the opportunity to enroll in programs designed to assist them with the extra motivation necessary to do well in school, while creating a foundation for continuous life-skills building. Children may enroll in courses to strengthen academic and test-taking skills, nurture and interest in dance, music, science, mathematics and art, discover new recreational skills or enhance existing ones.

Community members and organizations enroll in Continuing Education special guest lectures, seminars and workshops intended to address a specific need or topics of interest. Certain programs provide the flexibility of distance learning; allowing program participation online.

## WORKFORCE DEVELOPMENT

The **Customized Contract Training** provides quality, skill-specific training programs for business, industry, government agencies and professional organizations for training/retraining and related services. Services include the following:

- Needs assessment and analysis
- Program and course design and delivery
- E-Learning and interactive classes
- Formative and summative evaluation
- Onsite training and support services.

Customized contract training is designed and delivered to client specifications. Programs also provide solutions for occupational or organizational issues, including management/leadership training, team building, process improvement, small business services, and front-end analysis. It is a cost effective and efficient solution for today's employers who are competing in a global marketplace that is rapidly changing.

The District supports lifelong learning by providing relevant training experiences. Regularly scheduled non-credit courses are offered at campuses and at designated off-site locations throughout the county.

## DISTANCE LEARNING

The District's distance learning offerings are designed to provide students with greater access to the District's programs and are available to all students. Distance

learning opportunities are available through Online courses, ITV course offerings, Live-Interactive online courses, and satellite teleconferencing.

**Online Courses:** These courses enable students to earn course credit through Internet connections at locations of their choosing. Students must have access to a computer with an Internet connection and relevant computer peripherals. Some Online/Internet courses require periodic on-campus class sessions. All online course work occurs in a virtual environment that is accessible 24 hours a day, seven days a week.

**Interactive Television (ITV):** ITV courses are offered in specially-equipped classrooms which are linked by two-way audio/two-way video conferencing technology to other campuses. This initiative links the campuses such as Downtown, Downriver, Eastern, Northwest, and Western together to allow students to participate in the same course simultaneously. This technology allows students and faculty to interact between the campuses and allows them to see and hear each other live. ITV makes it possible for students to participate in courses that were limited to them due to travel restrictions or low enrollments.

**Live-Interactive Online (LIO):** This technology provides students with the choice to come on campus for instruction or stay at home and participate during regular course meetings. Students need a computer with an internet connection and relevant computer peripherals. An instructor sends text, graphics, and audio to students' computers simultaneously for interactive learning experiences. Whether working from home, work, or an on-campus classroom, all of the LIO students have the ability to ask "live" questions of the instructor and fellow students.

**Satellite Teleconferencing:** This technology, housed at the Northwest campus, allows the College to provide its students, staff, and community with programs distributed via satellite. Programs are available on a variety of topics and generally allow the audience to interact with program presenters to ask questions or make comments via telephone and/or fax technologies. Program topics may include academic and professional information and updates, issues of interest to students, programs to support

specific discipline topics, and issues pertaining to community development and advancement. For more information concerning any of the District’s distance learning opportunities, please contact the Distance Learning Department at distancelearning@wcccd.edu.

## WEEKEND COLLEGE

Weekend courses leading to certificates and degrees are offered on Fridays and Saturdays at all campuses. The **Weekend College Degree program** is offered at the Downtown Campus.

Classes are offered on Friday evenings, Saturdays and Sunday afternoons with the following options available:

### Degrees:

- Associate of Art
- Associate of Science
- Associate of Applied Science  
(*Business Administration*)
- Associate of General Studies

### Certificates:

- Business Administration

For a complete listing of Weekend College Degree classes, refer to the Schedule of Classes.

## DEGREE REQUIREMENTS

### Requirements for All Degrees

Candidates applying for an associate degree at Wayne County Community College District must meet the following basic requirements:

- Complete at least 60 credit hours
- Complete a minimum of 15 credits of program requirements at WCCCD
- Satisfy the American Government requirement
- Complete specific program core and academic group requirements (English 119 is required for all degrees)
- Have a minimum grade point average of 2.0 upon completion.

## REQUIREMENTS FOR SPECIFIC DEGREES

### Associate of Arts (A.A.) Degree

The associate of arts (A.A.) degree is designed for students who plan to transfer to a four-year college or university and for those who plan to earn a professional degree. Programs leading to the A.A. degree are designed for students who plan to major in such areas as performing arts, English, humanities, or social sciences and for students who are preparing for professional programs in areas such as law, journalism, business administration, teaching and computer information systems.

In order to receive the A.A. degree, students must (1) complete the “Requirements for All Degrees” and (2) complete the following academic group requirements:

English 119, 120 . . . . .	6 credits
Humanities . . . . .	9 credits
Mathematics/Science* . . . . .	8 credits
Social Science . . . . .	9 credits
American Government . . . . .	3 credits
Electives . . . . .	25 credits

(\*One course must include a laboratory. See courses that satisfy the natural science requirement.)

Students should also complete a minimum of three courses within one of the following areas of concentration: Anthropology, Economics, English, History, Mathematics, Philosophy, Political Science, Psychology, Sociology and Speech.

Total . . . . . 60 credits

### Associate of Science (A.S.) Degree:

This degree is designed for students who plan to transfer to a four-year college or university with a major in the natural or physical sciences including chemistry, mathematics, biology and physics. Courses leading to an A.S. degree are designed for students enrolled in pre-professional studies for such areas as medicine, dentistry, engineering, dietetics, and environmental and natural resources.

In order to receive the A.S. degree, students must (1) complete the “Requirements for All Degrees,”

and (2) complete the following academic group requirements:

English 119, 120 . . . . .	6 credits
Humanities . . . . .	9 credits
Natural Sciences . . . . .	20 credits
Social Science . . . . .	9 credits
American Government . . . . .	3 credits
Electives . . . . .	13 credits
Total . . . . .	.60 credits

### Associate of Applied Science (A.A.S.)

#### Degree:

This degree is designed to prepare students for immediate employment in specialized areas such as mechanical and engineering technologies, health, business and office technologies and human services.

The AAS degree is usually considered for vocational technological and occupational fields leading directly to employment in such areas as nursing, criminal justice, aviation mechanics, child care, gerontology, mental health, addiction studies, drafting or computer technology. However, many WCCCD students with the AAS degree transfer to four-year colleges to continue their education while working.

In order to receive the AAS degree, students must (1) complete the “Requirements For All Degrees,” (2) complete the following academic group requirements, and (3) adhere to the program course requirements for the specific AAS degree desired:

General education . . . . .	18 credits
(American Government course requirement and ENG 119 must be taken)	
Occupational specific . . . . .	27 credits
Occupational support . . . . .	.9 credits
Electives . . . . .	.6 credits
Total . . . . .	.60 credits

### Associate of General Studies (A.G.S.) Degree:

This degree program helps students who plan to study a variety of areas without committing themselves to a specific field as they prepare for employment or additional academic work. In order to receive the AGS degree, students must (1) complete the “Requirements for All Degrees,” and (2) complete the following academic group requirements:

English . . . . .	6 credits
(ENG 119 and any English course above ENG 119)	
Mathematics . . . . .	3 credits
Natural Science . . . . .	3 credits
(Any course from AST, BIO, GEL, CHM, PHY; ANT 153 and DT 130)	
Humanities . . . . .	3 credits
American Government . . . . .	3 credits
(AAS 131, HIS 249 and HIS 250, PS 101 or PS 104)	
(Any American government course listed will satisfy any political science degree or program requirement.)	
Electives . . . . .	.42 credits
Total . . . . .	.60 credits

### Additional Associate Degrees:

A student who has received an associate degree from WCCCD may obtain an additional associate degree in another area. However, students should seek academic advising before pursuing an additional associate’s degree. This provision is subject to the following stipulations:

- For each additional associate degree, a minimum of 15 semester credit hours must be completed at WCCCD. These credit hours may not repeat previously earned credit.
- All academic group requirements for the associate of arts or associate of science degree may be met by credit previously earned, or by credit additionally earned, or both.
- All courses required by any specific program must be completed.
- An associate of arts degree may be earned following an associate of science degree or vice versa. However, no additional degree will be granted in the same program in which the first degree was earned.

- An additional degree must be within a specific program if the first degree was not.
- Students must complete their last semester at WCCCD.
- Students may not receive a certificate and an associate degree in the same career program within the same semester.

### Certificate Requirements (CERT)

The certificate programs are designed for students who are seeking job-entry skills and for those who wish to improve their performance on their present jobs or who wish to qualify for advancement. In order to receive a certificate, students must satisfy the specific program requirements. The specific course requirements are listed in the academic program section of this Catalog. Refer to the table of contents for page listings of certificate programs. In addition, contact the WCCCD Workforce and Economic Development Department (313-496-2704) for information on specialized certificate training programs offered throughout the academic year.

- Short-Term Certificate: minimum 10 credits, maximum 29 credits\*
- One-Year Certificate: minimum 30 credits, maximum 35 credits\*
- Two-Year Certificate: \*minimum 60 credits, maximum 72 credits

\* At least 70 percent of courses must be occupational specific courses.

### Courses that Satisfy the Academic Group Requirements

The courses listed below may be used to satisfy the English, humanities, social sciences, natural sciences and American government academic group requirements for the associate of arts, associate of applied science, associate of science or associate of general studies degrees. Refer to the “Specific Degree Requirements” and the special requirements of your chosen program listed in this catalog to be sure that you select the correct courses.

**NOTE:** Students may also select electives from the courses listed below as well as from other courses listed in the Course Description section of this catalog.

### I. Courses that satisfy English requirements:

#### Options:

- ENG 119 English I is required for all degrees plus one other English (ENG) course.
- ENG 120 English II (English II is required for the A.A. and A.S. degree.)
- ENG 134 Technical Communications
- ENG 260 Introduction to African-American Literature
- ENG 261 African-American Literature in the Twentieth Century
- ENG 270 Professional and Technical Report Writing
- ENG 280 Creative Writing
- (These courses also satisfy the humanities requirements.)
- ENG 212, 228, 231, 232, 233, 234, 240, 250, 252, 260, 261, 266, 285, 290, 292

### II. Courses that satisfy the humanities requirements:

#### Options:

- AAS 253 African-Caribbean Literature
- ARA 101 Introduction to Arabic I
- ARA 102 Introduction to Arabic II
- ART 101 Drawing I
- ART 102 Drawing II
- ART 103 Drawing III
- ART 111 Design I
- ART 112 Design II
- ART 115 Basic Drawing for Animation
- ART 121 Painting I
- ART 122 Painting II
- ART 123 Painting III
- ART 131 Ceramics I
- ART 132 Ceramics II
- ART 151 Sculpture I
- ART 152 Sculpture II
- ART 171 Printmaking I
- ART 172 Printmaking II
- ART 173 Printmaking III
- ART 174 Printmaking IV
- ART 211 Life Drawing I
- ART 212 Life Drawing II
- ART 213 Life Drawing III
- CHN 101 Introduction to Chinese
- DAN 101 Modern Dance I
- DAN 102 Modern Dance II
- DAN 103 Modern Dance III
- DAN 111 Ballet I
- DAN 115 African-American Dance
- DAN 211 Choreography and Performance I





## Mathematics:

MAT 155	College Algebra
MAT 156	Trigonometry
MAT 171	Analytic Geometry and Calculus I
MAT 172	Analytic Geometry and Calculus II
MAT 271	Analytic Geometry and Calculus III
MAT 272	Linear Algebra
MAT 273	Differential Equations

#### IV. Courses that satisfy the social sciences requirements:

At least two courses must be selected from courses in these academic areas: anthropology (ANT), economics (ECO), history (HIS), geography (GEG 202), political science (PS), psychology (PSY), or sociology (SOC). These courses must be taken from more than one academic area.

**Options:**

AAS 131	American Government and the African-American Struggle
AAS 140	The Psychology of the African-American Experience
ANT 152	Introduction to General Anthropology
ANT 154	Introduction to Cultural Anthropology
ANT 201	Urban Life and Culture
ANT 210	Anthropology of Sex and Culture
ECO 101	Principles of Economics I
ECO 102	Principles of Economics II
ECO 232	Consumer Economics
ECO 272	Money and Banking
HIS 151	World Civilization I: Prehistory to 1650
HIS 152	World Civilization II: 1650 to Present
HIS 220	History of Michigan
HIS 230	Patterns of American Life: A Cultural History of 17th to 19th Century America
HIS 249	History of the United States I: 1607-1865
HIS 250	History of the United States II: 1865-Present
MS 110	The Bible as a Historical Document
MS 120	The History and Sociological Impact of the Black Church in America
MS 150	The Blended Family and the Church
MS 155	Law and Respect/ Religion and Diversity
MS 160	The Black Woman and Religion
MWS 101	Muslim World Ideologies and Culture

MWS 103	Muslim World Historical Survey
MWS 106	Muslim World International Relations
MWS 107	Muslim World Contemporary Issues
PS 101	American Government
PS 104	Introduction to Political Science
PS 160	International Politics
PS 275	Public Administration Internship
PSY 101	Introductory Psychology
PSY 202	Human Sexuality
PSY 220	Child Growth and Development
PSY 225	Child Growth and Development with a Practicum
PSY 230	Psychology of Adjustment
PSY 235	Psychology of Adjustment with a Practicum
PSY 250	Psychology of Personality
PSY 260	Social Psychology
SOC 100	Introduction to Sociology
SOC 103	Social Problems
SOC 120	Death and Dying
SOC 225	Sociology of Work
SOC 230	Ethnic Minorities
SOC 245	Marriage and Family
SOC 250	Juvenile Delinquency
WS 218	Black Women in America

#### V. Courses that satisfy the American government requirement:

Any courses used to fulfill this requirement may also be used to fulfill a social science group requirement.

**Options:**

AAS 131	American Government and the African-American Struggle
HIS 249	U.S. History I and HIS 250 History of the U.S. II
PS 101	American Government
PS 104	Introduction to Political Science

### Degree & Certificate Programs

Wayne County Community College District offers the following degree and certificate programs:

Accounting	AAS
Accounting	CERT
Addiction Studies	CERT
Arts General (Liberal Arts Transfer)	AA
Automotive Service Technology (NATEF Certified)	AAS
Automotive Service Technology (NATEF Certified)	CERT

Aviation Mechanics (Airframe Option)	CERT	General Studies	AGS
Aviation Mechanics (Airframe Option)	AAS	Gerontology	AAS
Aviation Mechanics (Powerplant Option)	CERT	Gerontology	CERT
Aviation Mechanics (Powerplant Option)	AAS	Graphic Technology (Design or Print)	CERT
Business Administration	AA	Heating, Ventilation and Air Conditioning	AAS
Business Administration	AAS	Heating, Ventilation and Air Conditioning	CERT
Child Care Training	CERT	Heavy Equipment Maintenance Technology	AS
Child Care Training	AAS	Home Health Aide (CENA)	CERT
Community Health Worker	CERT	Hotel and Restaurant Management	CERT
Computer Information Systems	CERT	Industrial Computer Graphics Technology	AAS
Computer Information Systems	AAS	Industrial Computer Graphics Technology	CERT
Computer Programming Specialist Option		International Business	CERT
Computer Support Specialist Option		Library Technology	CERT
Database Specialist Option		Logistics Management	
Master Website Designer Option		Long-Term Care Administration	
Computer Network Administrator Option		Machine Tool Technology	AAS
System Administrator Option		Machine Tool Technology	CERT
Video Game Design CERT		Manufacturing Technology/Numerical Control	AAS
Webmaster Administrator Option		Medical Administrative Office Assistant	AAS
Website Developer Option		Mental Health	CERT
Computer Technology	AAS	Mental Health	AAS
Criminal Justice (Law Enforcement Admin.)	AAS	Numerical Control Technology	AAS
Criminal Justice (Corrections)	AAS	Nursing	AAS
Dental Assisting		Occupational Therapy Assistant	AAS
Dental Hygiene	AS	Office Information Systems (Formerly Business Information Technology)	AAS
Dental Laboratory Technology	CERT	Office Information Systems (Formerly Business Information Technology)	CERT
Dietetic Technology	AS	Paralegal Technology	AAS
Digital Media Production	CERT	Performing Arts-Theatre	AA
Electrical Electronics Technology (E/E)	CERT	Pharmacy Assistant Technology	AAS
E/E, Computer Technology Option	AAS	Pharmacy Assistant Technology	CERT
E/E, Electronics Engineering Technology Option	AAS	Pre-Engineering	AS
E/E, Industrial Electronics and Control Technology Option	AAS	Pre-Physician Assistant	AS
E/E, Telecommunications Technology Option	AAS	Project Management	CERT
Emergency Medical Technology	AAS	Real Estate	CERT
Emergency Medical Technology	CERT	Science General (Liberal Arts Transfer)	AS
Emergency Room/Multiskill Healthcare Technology	AAS	Surgical Technology	AAS
Emergency Room/Multiskill Healthcare Technology	CERT	Surgical Technology (Central Service Technology)	CERT
Entrepreneurship	CERT	Surgical Technology (First Assistant)	CERT
Facility Maintenance	AAS	Teacher Education (Elementary Education)	AA
Facility Maintenance	CERT	Teaching Paraprofessional	CERT
Fire Protection Technology	CERT	Travel and Tourism	CERT
Fire Protection Technology	AAS	Veterinary Technology	AAS
Food Service Systems Management	AAS	Welding Technology	AAS
Forensic Photography	CERT	Welding Technology	CERT