



Wayne  
County  
Community  
College  
District

## PROGRAM GOALS

To provide a general foundation of an associate of science studies as the precursor for a declared four-year degree.

## PROGRAM OUTCOMES

To successfully complete the Associate of Science program of study with a "C" average or higher as a foundation to transfer to a four-year baccalaureate institution.

# Associate of Science

## ABOUT THE PROGRAM

The District offers a two-year course of study leading to the Associate of Science (A.S.) degree. This degree is designed for students who plan to complete their first two years of college at Wayne County Community College District and transfer to a baccalaureate degree granting institution. Students pursuing this degree plan to transfer and 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, and dietetics and environmental and natural resources.



**Wayne County Community College District...  
Jobs for Today, Jobs for the Future!**

**FOR MORE INFORMATION, CALL 313-496-2600  
OR VISIT OUR WEBSITE AT [WWW.WCCCD.EDU](http://WWW.WCCCD.EDU)**

## Degree Requirements

- The Associate of Science degree consists of a minimum of sixty (60) credit hours, of which fifteen (15) must be earned at WCCCD
- Complete the “Requirements for All Degrees”
- Complete all academic group requirements
- Consult a transfer coordinator at the campus for course requirement advising

## Associate of Science (A.S.) Degree: General Education Course Requirements:

**AMERICAN GOVERNMENT** .....3  
PS 101 American Government .....3

**ENGLISH** .....6  
ENG 119 English I .....3  
ENG 120 English II .....3

**HUMANITIES** .....9

- Consult a counselor for other course options
- Courses must be taken in more than one of the following academic disciplines:
  - Arabic
  - Chinese
  - Dance
  - English {200 level courses only}
  - French
  - Humanities courses
  - Music
  - Philosophy
  - Languages
  - Speech
  - MWS 102 Muslim World Civilization

**NATURAL SCIENCE** .....20

- Courses must be taken in more than one of the following academic disciplines:
  - ANT 153 Introduction to Physical Anthropology
  - Biology
  - Chemistry
  - Mathematics courses numbered 155 or above
  - Physics
- Consult a counselor for other course options

**SOCIAL SCIENCE** .....9

Courses must be taken in more than one academic discipline.

At least two (2) courses or six (6) credit hours must be from the following academic disciplines:

- Anthropology
- Economics
- Geography
- History
- Political Science
- Psychology
- Sociology

One course may be taken from the following academic disciplines:

- African-American Studies
- Muslim World Studies

**GENERAL EDUCATION TOTAL** .....47

**ELECTIVES:** .....13

**A.S. PROGRAM TOTAL** .....60

*Note: Program total hours may not include prerequisites.*