To earn an Associate in Science (A.S.) Degree, Windward Community College students must complete 60 credits in courses numbered 100 or above with a grade-point average of at least 2.0. Credits must be earned in the required areas. The courses listed are 3 credits, except as noted in parentheses next to the entry.

This is not an official document. Check catalog for course description and prerequisite. Check course core designation at the Class Availability website. Course core designation may differ at the various UH campuses. See your academic counselor if you need help.

FOUNDATIONS REQUIREMENTS:

WRITTEN COMMUNICATION (FW) | GLOBAL & MULTICULTURAL PERSPECTIVES (FG)
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Required: A total of 3 credits. | Required: A total of 6 credits; each course selected from 2 different groups.

- **ENG 100** (FGA)  
- **ANTH 151**  
- **ANTH 152**  
- **REL 150**  
- **ART 176**  
- **HIST 151**  
- **GEOG 102**  
- **HIST 152**

QUANTITATIVE REASONING (FQ)
The Foundation FQ requirement will be met by MATH 241 (requirement concentration course)

DIVERSIFICATION REQUIREMENTS:

ARTS, HUMANITIES, & LITERATURE: Required: A total of 3 credits.

**Arts (DA)**
- **ART 101**  
- **ART 104D**  
- **ART 105B**  
- **ART 105C**  
- **ART 107**  
- **ART 108**  
- **ART 111**  
- **ART 112**  
- **ART 113**  
- **ART 114**  
- **ART 115**  
- **ART 116**  
- **ART 123**  
- **ART 126**  
- **ART 189**

**Humanities (DH)**
- **ART 269V (1-6)**  
- **CM 255**  
- **HWST 107**  
- **HWST 115**  
- **HWST 140**  
- **HWST 255**

**Literature (DL)**
- **ENG 270**  
- **ENG 271**  
- **ENG 272**

SOCIAL SCIENCES (DS): Required: A total of 3 credits.

- **ANTH 175 & 175L (4)**  
- **GEOG 252**  
- **PSY 100**  
- **PSY 257**  
- **SOC 225**  
- **ANTH 210**  
- **BOT 105**  
- **ECON 130**  
- **ECON 131**  
- **ECON 220**  
- **FAMR 230**  
- **GEOG 151**
CONCENTRATION REQUIREMENTS: ENGINEERING EMPHASIS: 33-34 credits

___CHEM 161 ___MATH 241 (4) ___PHYS 170 (4) ___PHYS 272 ___CE 270 OR
___CHEM 161L (1) ___MATH 242 (4) ___PHYS 170L (1) ___PHYS 272L(1) EE 160 (4) OR
___CHEM 162 ___MATH 243 EE 211 (4) OR
___MATH 244 PHYS 274 OR
SCI 295V

ELECTIVES: Required: 12 credits numbered 100 or above to achieve a total of 60 credits.

UH articulation website: http://www.hawaii.edu/transferdatabase/
+If taken at WCC

Graduation Requirements
- Cumulative GPA of 2.0 or higher for all course work taken in fulfillment of A.S. degree requirements.
- Any one course can fulfill only one area. (eg: SP 151, SP 231, SP 251)
- At least 12 of the credits for the A.S. degree must be earned at Windward Community College.
- No more than 12 credits in any combination of independent study or cooperative education may apply to the degree requirements.
- When there is a break in enrollment (not attending fall or spring semester), you must use the graduation requirements in effect at the time you return to WCC.
- Last day for graduation certification is the last day of instruction.