ASSOCIATE IN SCIENCE (AS) 2019-20
Natural Science - Physical Science
Graduation Checklist for Windward Community College
60 credits

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)
Required: A total of 3 credits.
__ENG 100

GLOBAL & MULTICULTURAL PERSPECTIVES (FG)
Required: A total of 6 credits; each course selected from 2 different groups.
__ENG 270 (FGA) __ANTH 151 (FGB) __ANTH 152 (FGC) __ANTH 150
__ART 175 (FGA) __ART 176 (FGB) __HIST 151 (FGC) __GEOG 102* if taken at WCC F2015 or later+

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 202 __CM 204C __DNCE 270 __JOUR 270 __MUS 211 (2) __THEA 220
__ART 104D __ART 207 __CM 220 __ENG 204A __JOUR 286 __MUS 221C (2)* __THEA 221
__ART 105B __ART 208 __CM 223 __ENG 204B __MUS 108 __MUS 222C (2)* __THEA 222
__ART 105C __ART 213 __CM 240 __ENG 204C __MUS 114 (2)* __MUS 240 __THEA 223
__ART 107 __ART 214 __CM 242 __ENG 280 __MUS 121B (2)* __MUS 253 __THEA 225
__ART 108 __ART 220 __CM 280 __HIST 130 __MUS 121C (2)* __MUS 280 __THEA 231
__ART 111 __ART 223 __CM 286 __HIST 131 __MUS 121D (2)* __SP 151 __THEA 232
__ART 112 __ART 224 __CM 295A __HIST 135 __MUS 121F (2)* __SP 231 __THEA 233
__ART 113 __ART 243 __CM 295B __HIST 136 __MUS 121Z (2)* __SP 251 __THEA 240
__ART 114 __ART 244 __DNCE 121 __HIST 222 __MUS 122B (2)* __SP 253 __THEA 260
__ART 115 __ART 251 __DNCE 131 __HUM 100 __MUS 122C (2)* __THEA 101 __THEA 280
__ART 116 __ART 253 __DNCE 122 __HUM 269V (1-6)* __MUS 122D (2)* __THEA 131
__ART 123 __ART 260 __DNCE 132 __ICS 123 __MUS 122F (2)* __THEA 132
__ART 126 __CM 120 __DNCE 221 __ICS 203 __MUS 122Z (2)* __THEA 133
__ART 189 __CM 126 __DNCE 231 __JOUR 200 __MUS 130F (2)* __THEA 211

*Any combination that totals 3 credits will be considered the equivalent of one semester course.

Characteristics of the Facilities (DA)
__ART 269V (1-6) __HWST 270 __HIST 231 __HIST 281 __MUS 107 __PHIL 211 __REL 205
__CM 255 __HWST 273 __HIST 232 __HIST 282 __MUS 166 __PHIL 213 __REL 206
__HWST 107 __HWST 275 __HIST 241 __HIST 284 __MUS 177 __REL 151 __REL 207
__HWST 115 __HWST 275L (1)* __HIST 242 __HIST 285 __PHIL 100 __REL 201 __THEA 177
__HWST 140 __HWST 265 (4) __HIST 260 __LING 102 __PHIL 101 __REL 202
__HWST 255 __HIST 230 __MUS 106 __PHIL 102

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 __SOCS 225
__ANTH 210 __JOUR 150 __PSY 170 __PSY 260 __SW 200
__BOT 105 __PACS 108 __PSY 202 __PSY 270 __SP 260
__ECON 130 __POLS 110 __PSY 212 __SOC 100 __WS 151
__ECON 131 __POLS 120 __PSY 224 __SOC 218 __WS 200
__ECON 220 __POLS 130 __PSY 240 __SOC 231 __WS 202
__FAMR 230 __POLS 180 __PSY 250 __SOC 251
__GEOG 151 __POLS 243 __PSY 251
NATURAL SCIENCES: Required: A minimum of 3 credits Biological Sciences (DB).

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<th>BIOL 171</th>
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<td>BIOL 124</td>
<td>BOT 130</td>
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<td>ZOOL 254</td>
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CONCENTRATION REQUIREMENTS: PHYSICAL EMPHASIS: 24-25 credits

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<tr>
<th>CHEM 161</th>
<th>MATH 241 (4)</th>
<th>PHYS 151 OR PHYS 152</th>
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<td>CHEM 161L (1)</td>
<td>MATH 242 (4)</td>
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<td>PHYS 151L (1) OR PHYS 152L (1)</td>
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<td>CHEM 162L (1)</td>
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NATURAL SCIENCE ELECTIVES: Required: A minimum of 6 credits of Natural Sciences (DB, DP, DY) courses numbered 100 or above, EE 160, ICS 111, 141, 211, 241, MATH 100, 103, 115, and higher, 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.