All students will be required to earn a minimum of 90 credits and a 2.00 grade point average to graduate.

Course designators for AS Degree requirements:
- Communications [C]
- Natural Science [NS]
- Humanities (Performance/Fine Arts) [H][HP]
- Quantitative Skills [Q]
- Social Science [S]
- Physical Education [PE]

Associate in Science Degree - Option II
Engineering, Computer Science, Physics & Atmospheric Sciences

Updated 06/2011

Residence Requirements for Transfer Degrees (Effective 03/2008):
1. A minimum of 30 credits that apply toward the degree earned at WWCC.
2. A minimum of two (2) quarters in attendance at WWCC.

(See course descriptions in college catalog or on the web for equivalent cross-listed courses. Students may receive credit for only one of the cross-listed courses.)

Graduation Reminder
You must complete an application form one to two quarters before the anticipated graduation date.
This form is available on the Web and at Admissions.

<table>
<thead>
<tr>
<th>Summer</th>
<th>SPRING</th>
<th>WINTER</th>
<th>FALL</th>
</tr>
</thead>
</table>

Student:
SID#:
Advisor:
Transferring to:
Major:
Date:

EQUIVALENT CROSS-LISTED COURSES:
# PRE-MAJOR PROGRAM [NS]

<table>
<thead>
<tr>
<th>Credits</th>
<th>Natural Science</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>20</td>
</tr>
</tbody>
</table>

**Physics Sequence**

At least five (5) credits. Select course based on major. Students must earn 90 credits and complete at least 45 of those credits at WaCC.

**Chemistry or Natural Science**

For a complete listing of Natural Science courses see below.

## At least 5 credits in courses at or above introductory calculus level.

### Electives

**32 credits**

The remaining thirty-two (32) credits must be approved academic electives. Electives cannot be used to fulfill the Associate in Arts degree requirements.

**PHYSICAL EDUCATION [PE]**

Three (3) unduplicated activity classes required. Planned for millicans or recommended by physical education professional. A maximum of six (6) physical education credits are required toward the AS degree.

**Activity Classes: Hip and Dance 100-199**

**Quanitative Skills [Q]**

At least 15 credits in courses at or above introductory calculus level.

## Mathematics

**Math 151 Calculus I 5**

**Math 201 Intro to Statistics 5**

**Math 212 Calculus II 5**

**Math 238 Differential Equations 5**

## Humanities & Social Sciences

At least five (5) credits in Humanities courses, at least five (5) credits in Social Sciences courses, and at least five (5) credits in other areas of study. A minimum of five (5) credits in Humanities courses, a minimum of five (5) credits in Social Sciences courses, and at least five (5) credits in other areas of study. A minimum of five (5) credits in Humanities courses, a minimum of five (5) credits in Social Sciences courses, and at least five (5) credits in other areas of study.

**Communication [C]**

Minimum of 5 credits in college-level composition course.

**Humanities & Social Sciences**

At least five (5) credits in Humanities courses, at least five (5) credits in Social Sciences courses, and at least five (5) credits in other areas of study. A minimum of five (5) credits in Humanities courses, a minimum of five (5) credits in Social Sciences courses, and at least five (5) credits in other areas of study. A minimum of five (5) credits in Humanities courses, a minimum of five (5) credits in Social Sciences courses, and at least five (5) credits in other areas of study.

**Electives**

32 credits

The remaining thirty-two (32) credits must be approved academic electives. Electives cannot be used to fulfill the Associate in Arts degree requirements.

**Anthropology**

**AntHk 100 Survey of Anthropology 5**

**AntHk 200 Cultural Anthropology 5**

**Business**

**BusM 101 Intro to Business 5**

**Criminal Justice**

**CaL 201 Intro to Criminal Justice 5**

**CaL 112 Criminology 5**

**Economics**

**AgRI 200 Microeconomics in Agriculture 5**

**ECON 200 Survey of Economics 5**

**Education**

**BusECA 202 Intro to Education 5**

**Geography**

**GeO 201 Intro to World Reg. Geography 5**

**History**

**Hist 106 Western Civilization I 5**

**Hist 117 Western Civilization II 5**

**Hist 118 Western Civilization III 5**

**Hist 120 American Presidency 5**

**Psychology**

**Psych 209 General Psychology 5**

**Psych 111 Psychology of Relationships 5**

**Psych 113 Human Sexuality 5**

**Sociology**

**Soci 101 Intro to Sociology 5**

**Soci 201 Social Problems 5**

**Soci 202 Subculture and Society 5**

**Soci 205 Race/Ethnic Relations 5**

**Soci 206 Sex/Gender and Aging 5**

**Soci 208 Intimate & Familial Relationships 5**

**Soci 210 Contemporary Social Issues 5**

**Soci 211 Cross-Cultural Viewpoints 5**

**Soci 220 *Gender & Society 5**

**Women’s Studies**

**WST 124 Women in Art History 4**

**WST 251 Voices in Women in Literature 4**

**Psychology**

**Psych 209 General Psychology 5**

**Psych 111 Psychology of Relationships 5**

**Psych 113 Human Sexuality 5**

**Sociology**

**Soci 101 Intro to Sociology 5**

**Soci 201 Social Problems 5**

**Soci 202 Subculture and Society 5**

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