



2007-2008 Career Planning Guide
AGRICULTURE TECHNOLOGY
Spokane Community College

Spokane Community College
1810 North Greene Street
Spokane, Washington 99217-5399
www.scc.spokane.edu

Completion Award: A.A.S. Degree, Certificate

Start: Fall, Winter, Spring

Tuition and Fees

Approximate Quarterly Cost: (subject to change without notice)

Books	\$	150
Supplies and Equipment	\$	20

PROGRAM WEBSITE: <http://www.scc.spokane.edu/?agtech>

Program Description

The agriculture technology program is designed to train students for entry-level employment in the agricultural chemical and fertilizer industry as well as grain and farming operations. Program graduates are qualified for advancement into sales, service, field representative and branch management positions.

PROGRAM GOALS

One of the serious problems facing agricultural industries has been the lack of available qualified personnel for employment. A broad base of skills is required to enable the employee to move into the highly technical and highly specialized agribusiness industries.

Students who successfully complete this program will have taken courses that meet the industry's technical, financial, management, communication, and human relations' skill requirements for the entry-level positions.

Career Opportunities

Industries in which students have been placed as a result of program training include: agrichemical, seed, warehouse, grain elevator, farm supply management trainee, consultant trainee, farmer, marketing trainee, transportation, office computer operator, soil conservation technician, irrigation equipment sales, etc.

Suggested Course of Study 2007-2008

Consult Adviser/Counselor for Program
Planning and Selection of Electives

AGRICULTURE TECHNOLOGY A.A.S. Degree, Certificate: SCC

A.A.S. Degree	Certificate																																																																																																						
<p>FIRST YEAR</p> <p>First Quarter¹</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;"></th> <th style="text-align: right;">Credits</th> </tr> </thead> <tbody> <tr> <td>AGHRT 104 Principles of Pest Management</td> <td style="text-align: right;">5</td> </tr> <tr> <td>AGHRT 116 Green Industry Management</td> <td style="text-align: right;">5</td> </tr> <tr> <td>AGHRT 126 Computer Essentials for Environmental Sciences</td> <td style="text-align: right;">2</td> </tr> <tr> <td>AGHRT 171 Agricultural Leadership Training</td> <td style="text-align: right;">1</td> </tr> <tr> <td>APLED 112 Applied Mathematics²</td> <td style="text-align: right;"><u>3</u></td> </tr> <tr> <td></td> <td style="text-align: right;">16</td> </tr> </tbody> </table> <p>Second Quarter³</p> <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>AGGEN 151 Agriculture Shop Skills</td> <td style="text-align: right;">4</td> </tr> <tr> <td>AGGEN 156 Equipment Operation and Maintenance</td> <td style="text-align: right;">5</td> </tr> <tr> <td>AGHRT 101 Basic Crop Science</td> <td style="text-align: right;">5</td> </tr> <tr> <td>AGHRT 102 Pesticides and Application Equipment</td> <td style="text-align: right;">5</td> </tr> <tr> <td>AGHRT 172 Agricultural Leadership Training</td> <td style="text-align: right;"><u>1</u></td> </tr> <tr> <td></td> <td style="text-align: right;">20</td> </tr> </tbody> </table> <p>Third Quarter⁴</p> <table style="width: 100%; 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Clock hours are 649.</p> <p>¹ These courses may be offered fall quarter only. ² This related education requirement may be met by any course or combination of courses approved by the instructional dean. ³ These courses may be offered winter quarter only. ⁴ These courses may be offered spring quarter only. ⁵ These courses may be offered summer quarter only. ⁶ The elective must be approved by the instructional dean.</p> <p>Disclaimer: The college cannot guarantee courses will be offered in the quarters indicated. During the period this guide is in circulation, there may be curriculum revisions and program changes. Students are responsible for consulting the appropriate academic unit or adviser for more current and specific information. The information in this guide is subject to change and does not constitute an agreement between the college and the student.</p>		Credits	AGHRT 104 Principles of Pest Management	5	AGHRT 116 Green Industry Management	5	AGHRT 126 Computer Essentials for Environmental Sciences	2	AGHRT 171 Agricultural Leadership Training	1	APLED 112 Applied Mathematics ²	<u>3</u>		16	AGGEN 151 Agriculture Shop Skills	4	AGGEN 156 Equipment Operation and Maintenance	5	AGHRT 101 Basic Crop Science	5	AGHRT 102 Pesticides and Application Equipment	5	AGHRT 172 Agricultural Leadership Training	<u>1</u>		20	APLED 121 Applied Written Communication ²	4	ENVSC 210 Environmental Soil Science Elective ⁶	<u>5</u>		14
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