

## Programs of Study (In alphabetical order)

Accounting (AS)  
Accounting/Assistant Bookkeeper I-IV [I-III (D); IV (C)]  
Accounting Information Systems I-III (SCA)  
Acute Care CNA (SCA)  
Administration of Justice (AA/AS/C) – 3 emphases available  
Alcohol and Drug Counseling (AA/C)  
Animation (AA/C)  
Anthropology (AA)  
Art (AA) - 2 emphases available  
Associate Child Care Teacher (C)  
Automotive Services & Technology (AS/C)

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Baking and Pastry (SCA)  
Biological Sciences (AA)  
Biomedical Sciences (D)  
Biotechnology (AA)  
Black Studies (AA)  
Bookkeeping (SCA)  
Business Admin. (AA/C/SCA) – 3 emphases available for AA, 2 for C, 2 for SCA

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Cancer Information Management (AS/C)  
Certified Nursing Assistant (C)  
Chemistry (AA)  
Chicano Studies (AA)  
Cisco Networking Associate (SCA)  
Cisco Networking Professional (SCA)  
Commercial Diving (SCA)  
Commercial Music (C)  
Communication (AA) - 2 emphases available  
Computer Applications & Office Managem. (AS/C) - 2 emphases available  
Computer Information Systems (AS)  
Computer Network Engineering (AS/C)  
Computer Networking Technology (SCA)  
Computer Proficiency Online (SCA)  
Computer Science (AS/C)  
Cosmetology (AS/C)  
Creative Writing (C) – 2 emphases available  
Culinary Arts (AS/C)

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Database Programming and Applications Development (C)  
Diagnostic Medical Sonography (C)  
Digital Darkroom and Color Management for RGB (SCA)  
Diversity Issues in ECE (C)  
Drafting/CAD (AS/C)

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Early Childhood Education (AS/C)  
Economics (AA)  
Emergency Medical Technician/Basic (SCA)  
Engineering (AA/AS)  
English (AA)  
Entrepreneurship (SCA) – 3 emphases available  
Environmental Horticulture (AS/C) - 4 emphases available for AS  
Environmental Studies (AA)  
Esthetician (SCA)  
Ethnic Studies (AA)  
Exhibit and Display Design (AA/C)

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Film Production (AA)  
Film Studies (AA)  
Finance (AA/C)  
French (AA)

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Game Design (D)  
Geography (AA)  
Geological Sciences (AA)  
Global Studies (AA/C)  
Graphic Design & Photography (AA) - 3 concentrations available  
Graphic Design (C)  
Great Books Curriculum (D)

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Health Care Interpreting (C)  
Health Information Technology (AS)  
Help Desk and Desktop Support (SCA) – 2 levels available

History (AA)  
Home Health Aid (SCA)  
Honors - Humanities/Social Sciences (C/C W/ HIGHEST HONORS)  
Honors – Sciences/Mathematics (C/C W/ HIGHEST HONORS)  
Hospitality (AS/C)  
Hospitality Operations Specialist (SCA)  
Human Resource Hospitality Specialist (SCA)

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Infant/Toddler Development (C)  
Interior Design (AA/C)  
International Business (AA/C)  
International Marketing Communication (SCA)  
Introduction to Teaching English as a Foreign Language (SCA)

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Journalism (AA/C) – 3 emphases available

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Landscape Operations (SCA)  
Law & Society (AA) - Emphasis in Criminal Justice available  
Liberal Arts: Emphasis in Biomedical Sciences (AA)  
Liberal Studies (AA)

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Manicure (SCA)  
Marine Diving Technician (AS/C)  
Marine Science (D)  
Marketing (AA/C)  
Mathematics (AA)  
Media Arts (AA/C)  
Medical Coding Specialist (C)  
Media Design and Development (SCA)  
Medical Reimbursement Specialist (C)  
Microsoft Office Development (SCA)  
Microsoft SQL Server Database Administration (SCA)  
Microsoft Windows System Administration and Security (SCA)  
Middle East Studies (AA)  
Mobile Application Developer (SCA)  
Mobile Media Core (SCA)  
Music (AA)

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Native American Studies (AA)  
Natural History (AA/D)  
Nursing - ADN (AS)  
Nursing - Licensed Vocational (AS/C)

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Office Assistant (SCA)

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PC Support/Network Management (C)  
Personal Chef Training (SCA)  
Philosophy (AA)  
Physical Education (AA) - 4 emphases available  
Physics (AA/AS)  
Political Science (AA)  
Post-Professional Practice in Alcohol and Drug Counseling (C)  
Prepress and Production Management (C)  
Print and Color Management for CMYK (SCA)  
Psychology (AA)

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Radiography (AS)  
Real Estate (AS/C)

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Sales and Marketing (SCA)  
School-Age Care (C)  
Sociology (AA)  
Spanish (AA)  
Sustainable Horticulture (SCA)

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Technical Writing (SCA)  
Theatre Arts (AA) - 3 emphases available  
Transfer – CSU General Education Breadth Pattern (C)  
Transfer – IGETC (C)

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Water Science (C) - 4 options available  
Web Journalism (SCA)  
Web Marketing and Media Design (SCA)  
Web Programming (SCA)  
Web Server Administration (SCA)



Santa Barbara City College

# Environmental Horticulture

2008-09

## Certificate of Achievement in Environmental Horticulture

Jobs and a preferred lifestyle are what inspire most students to enter Santa Barbara City College's Environmental Horticulture program. The department offers a one-year Certificate in Environmental Horticulture as well as a two-year A.S. degree with six areas of emphasis to choose from.

"Learn by doing" is the program's philosophy. Practical labs, cooperative work study and apprentice training are heavily integrated into the program.

## Careers in Environmental Horticulture

A major in Environmental Horticulture can lead to careers in landscape contracting (C-27 license), maintenance contracting, landscape design, nursery/greenhouse technologies, turf care, urban forestry/arboriculture, irrigation specialist, xeriscaping, integrated pest management, park administration, edible and production horticulture, floriculture and floristry, estate/grounds management, horticulture business management, green resource recycling, biodiversity conservancy and sustainable horticulture, plus many more.

***SBCC: Your Open Door to Educational Excellence***

**Key:** (AA)=Associate in Arts; (AS)=Associate in Science; (C)=Certificate of Achievement; (D)=Department Award; (SCA)= Skills Competency Award

**Department Requirements**  
**(Total Department Units: 28-32)**

<i>2008-09 Course No.</i>	<i>Previous Course No.</i>	<i>Title</i>	<i>Units</i>	<i>Institution &amp; Course No.</i>	<i>Grade</i>	<i>Units (s/q)</i>	<i>Term</i>
• DRFT 126.....	(DRAFT 126/6) ....	Landscape Drafting I.....	3.0	_____			
• EH 101.....	(1).....	Plant Identification and Culture.....	3.0	_____			
• EH 102.....	(2).....	Soils and Plant Nutrients and Plant Installation.....	3.0	_____			
• EH 103.....	(3).....	Irrigation and Garden Waterworks.....	3.0	_____			
• EH 104.....	(4).....	Landscape Maintenance.....	3.0	_____			
• EH 105.....	(5).....	Landscape Construction.....	3.0	_____			
• EH 106.....	(6).....	Greenhouse/Nurs Op, Plant Prop & Plant Rec.....	3.0	_____			
• EH 110.....	(none).....	Introduction to Horticulture.....	3.0	_____			
• EH 290.....	(61A/298A).....	Work Experience in Environmental Horticulture.....	2-4	_____			
• EH 290.....	(61B/298B).....	Work Experience in Environmental Horticulture.....	2-4	_____			

**Certificate Requirements:** Complete all department requirements for the certificate with a grade of C or higher in each course. Candidates for a Certificate of Achievement are expected to complete at least 20% of the department requirements in residence at SBCC. Pass/no pass grading is not permitted in a course within a student's major area of study.

**Additional Program Information**

For further information, contact the Counseling Center, 965-0581, Ext. 2285, or Michael Gonella, Department Chair, 965-0581, Ext. 3042.