

Programs

Solano Community College offers a wide variety of programs and courses leading to the Associate in Arts or Associate in Science Degrees. These courses are also available to students who wish to develop personal and technical competence in an occupational area or in an academic discipline. Some programs offer specific areas of concentration within a degree.

A number of Certificate of Achievement programs are offered for students seeking specialized training in specific fields. For most certificate programs, students who complete the series of courses with a *cumulative* grade point average of 2.0 or higher are eligible to apply for the Certificate of Achievement. Some programs, however, require that students complete *each* course within the program with a grade point of 2.0 (C) or better. All credits earned in certificate programs may be counted toward the A.S./A.A. degree and in some instances credit for certificate courses may be transferable to four-year colleges. To be eligible for

a certificate, at least six semester units in the field or a closely related subject must be completed at Solano Community College.

A number of Job-Direct certificate programs are also offered. These fast-track programs are specifically designed to prepare students for employment in the identified field. Not all credits earned in the Job-Direct certificate programs may be counted toward the A.S./A.A. degree or the Certificate of Achievement.

Students planning to transfer to four-year institutions should consult the catalog of the college to which they intend to transfer. This is the best way to insure that the program taken at Solano College satisfies lower division requirements of the transfer institution.

Requirements for all programs leading to the Associate of Arts or Science Degrees, Certificates of Achievement, and Job Direct Certificates appear on the following pages.

Guide to Catalog Course Listings

Individual courses are listed under the programs of the same name (i.e., Accounting courses under "Accounting" and Business courses under "Business") except for the following:

<u>Courses</u>	<u>Listed Under</u>	<u>Courses</u>	<u>Listed Under</u>
Air Conditioning & Refrig (ACR)	Industrial Education	Physical Science (PHYSC)	Science, General
American Studies (AMST)	Liberal Arts	Portuguese (PORT)	Foreign Languages
Anthropology (ANTH)	Science, General	Sociology (SOCIO)	Social Sciences
Astronomy (ASTRO)	Science, General	Spanish (SPAN)	Foreign Languages
Athletics (ATHL)	Physical Education/Athletics	Speech (SPEECH)	Communications Studies
Cinematography (CINMA)	Film & Television	Tagalog (TAG)	Foreign Languages
Education (EDUC)	Liberal Arts	Television (TV)	Film & Television
Emergency Medical Technician (EMT)	Health Occupations	Tutoring (TUTOR)	Counseling
English as a Second Language (ESL)	English		
French (FRNCH)	Foreign Languages	<u>Other Categories</u>	<u>Listed Under</u>
Geography (GEOG)	Science, General	Computer Servicing Tech.	Electronics major
Geology (GEOL)	Science, General	Graphic Design & Illustration major	Art major
German (GERMN)	Foreign Languages	Reading courses	English major
Health Education (H ED)	Physical Education/Athletics	Sports Med./Fitness Sci major	P.E./Athletics
Human Development (HU DV)	Home Economics		
Humanities (HUMN)	Liberal Arts		
Industrial Management (INDMG)	Industrial Education		
Industrial Technology (IT)	Industrial Education		
Italian (ITAL)	Foreign Languages		
Japanese (JAPAN)	Foreign Languages		
Latin (LATIN)	Foreign Languages		
Learning Resources (LR)	Liberal Arts		
Learning Skills (LS)	Counseling		
Maintenance Technician (MT)	Industrial Education		
Meteorology (METER)	Science, General		
Nursing (NURSE)	Health Occupations		
Nutrition (NUTRI)	Home Economics		

Program Degrees and Certificates

	Assoc Degree	Certificate		Assoc Degree	Certificate
# Accounting	•	•	Liberal Arts	•	
*# Aeronautics			# Life Management	•	•
Airframe Maintenance Technician	•	•	*# Maintenance Technician	•	•
Powerplant Maintenance Technician	•	•	# Management	•	•
Airframe & Powerplant Maintenance Technician	•	•	# Small Business Management	•	•
Avionics Technician	•	•	Retail Management		•
Art			# Marketing	•	•
Two Dimensional	•		Mathematics	•	
Three Dimensional	•		Music		
Graphic Design & Illustration	•		Instrumental	•	
*# Automotive			Theory-Composition	•	
Body & Repair Technician	•	•	Vocal	•	
*# Banking & Finance, Bank Operation	•	•	Nursing, Registered	•	
Biology	•		# Office Technology		
# Biotechnology Production Technician	•	•	Administrative Assistant	•	•
# Business, General (Transfer)	•	•	Legal Specialist	•	•
Chemistry	•		Medical Office Specialist	•	•
Communication Studies	•		Medical Transcription Specialist	•	•
# Computer & Information Science			*# Ornamental Horticulture		
Computer Programming	•	•	Commercial Floral Practices	•	•
Microcomputer Applications	•	•	Horticulture Science	•	•
Web Administration	•	•	Landscape Maintenance	•	•
*# Cosmetology	•	•	Landscape Practices	•	•
# Criminal Justice			Nursery Production	•	•
Corrections	•	•	Turf Management	•	•
Law Enforcement	•	•	*# Photography, Professional	•	•
*# Drafting Technician	•	•	Physical Education	•	
# Early Childhood Education	•	•	Physics	•	
* Electronic/Compnr Serv. Technology	•	•	Political Science	•	
English	•		Psychology	•	
Ethnic Studies			# Real Estate	•	•
African-American Studies	•		Science, General	•	
Asian-American Studies	•		Social Science	•	
Ethnic Studies Combination	•		Sports Medicine/Fitness Science		
Latino Studies	•		Transfer	•	
Native American Studies	•		Occupational-Aerobics	•	
# Fashion Design (not offered in 2004-05)	•	•	Occupational-Personal Trainer	•	
# Fash Merchandising (not offered in 2004-05)	•	•	Theatre Arts	•	
Film and Television	•		*# Water & Wastewater Technology	•	•
Fine Arts	•		*# Welding		
*# Fire Technology	•	•	Industrial Technician	•	•
Hazardous Substance and Waste Handling Technician		•	Technician	•	•
Foreign Languages, General	•				
French	•				
German	•				
Spanish	•				
History	•				
# Home Economics	•	•			
# Human Services	•	•			
*# Industrial Management, Safety	•	•			
# Interior Design	•	•			
International Relations	•				
Journalism	•				

* Students in these programs may satisfy the English portion of the general education requirement for the Associate Degree by taking either ENGL 1 or ENGL 51.

Students in these programs may satisfy the mathematics portion of the general education requirement for the Associate Degree by taking either MATH 102 or IT 151.