

# 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. Also, they should meet with a counselor to coordinate their A.S./A.A. courses with transfer requirements. 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:

<b>Courses</b>	<b>Listed Under</b>
Air Conditioning & Refrig (ACR)	Industrial Education
American Studies (AMST)	Liberal Arts
Anthropology (ANTH)	Science, General
Astronomy (ASTRO)	Science, General
Athletics (ATHL)	Physical Education/Athletics
Cinematography (CINMA)	Film & Television
Education (EDUC)	Liberal Arts
Emergency Medical Technician (EMT)	Health Occupations
English as a Second Language (ESL)	English
French (FRNCH)	Foreign Languages
Geography (GEOG)	Science, General
Geology (GEOL)	Science, General
German (GERMN)	Foreign Languages
Health Education (H ED)	Physical Education/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

<b>Courses</b>	<b>Listed Under</b>
Physical Science (PHYSC)	Science, General
Portuguese (PORT)	Foreign Languages
Sociology (SOCIO)	Social Sciences
Spanish (SPAN)	Foreign Languages
Speech (SPEECH)	Communications Studies
Tagalog (TAG)	Foreign Languages
Television (TV)	Film & Television
Tutoring (TUTOR)	Counseling

<b>Other Categories</b>	<b>Listed Under</b>
Computer Servicing Tech.	Electronics major
Graphic Design & Illustration major	Art major
Reading courses	English major
Sports Med./Fitness Sci major	P.E./Athletics

# Program Degrees and Certificates

	Assoc Degree	Certificate		Assoc Degree	Certificate
#Accounting	•	•	#Interior Design	•	•
*#Aeronautics			International Relations	•	
Airframe Maintenance Technician	•	•	Journalism	•	
Powerplant Maintenance Technician	•	•	Liberal Arts	•	
Airframe & Powerplant Maintenance Technician	•	•	#Life Management	•	•
Avionics Technician	•	•	#Management	•	•
Art			#Small Business Management	•	•
Two Dimensional	•		Retail Management	•	•
Three Dimensional	•		#Marketing	•	•
Art History	•		Mathematics	•	
Graphic Design & Illustration	•		Music		
*#Automotive			Instrumental	•	
Body & Repair Technician	•	•	Theory-Composition	•	
*#Banking & Finance, Bank Operation	•	•	Vocal	•	
Biology	•		Nursing, Registered	•	
Biotechnology Production Technician	•	•	#Office Technology		
#Business, General (Transfer)	•	•	Administrative Assistant	•	•
Business-Insurance: Property & Casualty	•	•	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 Development and 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 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	•	•	Occupational-Personal Trainer	•	
#Fashion Merchandising	•	•	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	•				
Foreign Languages, Individual:					
French	•				
German	•				
Spanish	•				
History	•				
#Home Economics	•	•			
#Human Services	•	•			
Industrial Education					
*#Industrial Management, Safety	•	•			
*#Maintenance Technician	•	•			

\* 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.