

General Education Pattern for Associate of Science (AS) Degree Worksheet

	N	IP	C
<ul style="list-style-type: none"> • Courses may be listed in more than one area but will NOT be certified more than once, unless otherwise stated. • For a course to meet an AA requirement, the course must be on the AA pattern during the academic year it is taken. 			
Area I. Language and Rationality (at least 6 units required with at least 1 course each from English Composition and Communication and Analytical Thinking)	6 UNITS		
IA - English Composition (at least 3 units required) Complete with a grade of 'C' or higher or 'P'			
English 1A, 1AEX			
English as a Second Language 1A			
IB - Communication and Analytical Thinking (at least 3 units required)			
American Sign Language 1A, 1B			
Business 33, 48, 52			
Communication Studies 1, 2, 4, 10, 46, 48			
Computer Information Systems 7, 43, 50			
Computer Networking Technology 43			
Computer Science 1, 17, 43			
French 1A, 1B			
Journalism and Media Studies 11			
Mathematics 1, 2, 3, 5, 7, 10, 27, 30, 33, 34, 39, 40, 47, 55			
Philosophy 6, 8			
Spanish 1A, 1B, 21, 22, 23			
Theater Arts 3A, 25			
Area II. Natural Sciences (at least 3 units required)			
Anthropology 1, 1L, 2L, 13			
Astronomy 30L, 31, 32			
Biology 1A, 1B, 1C, 7A, 7B, 7C, 10, 20, 30, 40, 50, 60, 70			
Chemistry 1A, 1B, 12A, 12B, 30A, 30B, 31			
Environmental Studies 5			
Geography 1, 1L, 8, 12, 15			
Geology 1, 1L, 2, 5, 7, 12, 12L, 20			
Physics 1A, 1B, 1C, 1D, 2A, 2B, 10, 10L			
Psychology 4			
Area III. Humanities (at least 3 units required) * Meets Humanities and/or American Cultures requirement			
American Sign Language 2A, 2B			
Art History 1, 2, 3, 4, 5, 7, 8			
Arts 2A, 3A, 4A, 7A, 12A, 23			
Communication Studies 2, 5, 11*			
Early Care and Education 61			
English 4, 7, 11, 12A, 12B, 12C, 13A, 13B, 20, 32, 35, 41, 42, 44*, 45			
Graphic Design and Digital Media 3, 70			
History 1, 2, 3, 4, 7, 8, 14, 25, 28, 32			
Humanities 2, 3, 4, 6, 10*, 11, 12, 28			
Music 1, 3*, 4*, 5*, 6, 8A, 8B, 13*, 14, 19, 20A, 21A, 23A, 34, 37, 38, 44, 45, 46			
Philosophy 1, 1H, 2, 2H, 3, 4, 5, 6, 8			
Photography 67, 70			
Religious Studies 1, 2, 3, 11			
Spanish 2A, 2B, 21, 22, 23			
Theater Arts 1A, 1B, 4*, 5, 10, 11, 14, 52			
Welding Technology 71			
Area IV. Social and Behavioral Sciences (at least 3 units required) * Meets Social and Behavioral Sciences and/or American Cultures requirement ** Meets either Natural Sciences or Social and Behavioral Sciences requirement			
Administration of Justice 50, 56, 60, 66, 78			
Anthropology 1**, 2, 3, 4, 5*, 6, 7*, 8, 12, 13			
Business 18, 20, 30			
Communication Studies 3, 4, 10, 11			
Early Care and Education 10, 56, 62, 79*			
Economics 1, 2, 5, 10			
English 44			
Ethnic Studies 5*, 6*			
Geography 1, 2, 5, 12, 15			
Global Studies 1, 2			
Health 3, 7, 11			
History 1, 2, 3, 4, 7, 8, 14, 25, 28*, 32*			
Journalism and Media Studies 1, 2			
Lesbian, Gay, Bisexual, and Transgender Studies 1, 2			
Marketing 50			
Political Science 7, 12*, 20, 25, 26, 30			
Psychology 1, 3, 4, 6, 12, 13, 15, 17, 21*, 25, 27			
Psychology-Counseling 3*, 5, 13*			
Sociology 1, 3*, 4, 5, 6, 7, 11, 12, 13			
Women's Studies 1*, 2			
Area V. Kinesiology (at least 1 unit required)			
VA - Kinesiology* Dance 1, 2A, 2B, 3A, 4A, 4B, 6A, 6B			
Fire Science Technology 7			
Any Kinesiology Intercollegiate Athletics Course (KIN 32A-65)			
Any Kinesiology Activity Course (KIN AF1-ZUM1)			
* Exemption from the Kinesiology requirement is allowed for illness or physical disability by filing a physician's statement at the Admissions & Records Office or for students who hold an AA/AS Degree or higher. Veterans with DD214 honorable discharge receive a waiver for this area and 3 units			
Area VI. Program-Based General Education Requirement			
You will need 1 course to satisfy this area. The course is specific to each A.S. Degree Major; see the 2022-2023 Catalog or the A.S. program coordinator.			
AC. American Cultures Complete 1 course with a grade of 'C' or higher or 'P'			
Where appropriate, the course can simultaneously satisfy 1 other graduate or subject area requirement			
Anthropology 5, 7			
Communication Studies 11			
Early Care and Education 79			
English 44			
Ethnic Studies 5, 6			
History 14, 28, 32			
Humanities 10			
Music 3, 4, 5, 13			
Political Science 12, 26			
Psychology 21			
Psychology-Counseling 3, 13			
Sociology 3			
Theater Arts 4			
Women's Studies 1			
MP. Mathematics Proficiency Proficiency in Mathematics may be met in one of the following ways:			
1. Submit Documentation showing completion of Algebra 2 or Integrated Math 3 in High School with a 'C' or higher, an AP score of 3 or higher, an IB score of 4 or higher, or a CLEP score of 50 or higher.			
2. Submit Documentation showing completion of one of the mathematics courses listed below (or equivalent) at another institution (with a grade of 'C' or higher or 'P').			
3. Complete one of the mathematics courses listed below at Las Positas College (with a grade of 'C' or higher or 'P'):			
Computer Science 17	Mathematics 1, 2, 3, 5, 7, 10, 27, 30, 33, 34, 39, 40, 47, 55	Noncredit Mathematics 255	
Graduation Requirements			
1. Select a major and complete all major requirements plus GE and electives to total 60 or more units.			
2. Complete a minimum of 60 units with a cumulative grade point average of 2.0 or better .			
3. Complete a minimum of 12 units at Las Positas College.			
4. Complete all General Education (GE) Requirements for the Associate of Science Degree, IGETC (for CSU), or CSU GE-B.			
5. All courses required for the Major must be completed with a 'C' or higher or 'P.'			