

LS 190 Clinical Studies (3)
 9 hours laboratory
Prerequisite: LS/ PLS 121
Note: Cross listed as PLS 190; may be taken 3 times
Transfer acceptability: CSU
 This course provides the student with an opportunity to gain practical work experience within the legal field. The student will complete 120 hours of work at the internship site and attend three seminars during the semester that will focus on transitioning to the work force.

LS 240 Civil Liberties and Procedures (3)
 3 hours lecture
Note: Cross listed as PLS 240
Recommended preparation: ENG 50 or eligibility for ENG 100
Transfer acceptability: CSU; UC
 The study of the Bill of Rights and Supreme Court decisions focusing on civil rights and liberties. This area of constitutional law exams the relationship between individuals and government. Emphasis is on minority issues such as privacy, personal freedom, political equality, and first amendment jurisprudence.

LS 245 Civil Litigation I (3)
 3 hours lecture
Prerequisite: LS/PLS 121
Note: Cross listed as PLS 245
Transfer acceptability: CSU
 The basic principles of civil procedures as they apply to jurisdiction, venue and pleadings required from both complainant and defense as viewed within the California Court System.

LS 290 Contemporary Legal Issues (2)
 2 hours lecture
Prerequisite: LS/ PLS 150
Note: Cross listed as PLS 290
Transfer acceptability: CSU
 Contemporary legal issues will be explored by leading experts in the field via TV broadcasts. Seminars will be conducted for the purpose of further developing legal issues and completing a research project. Students will be encouraged to submit research projects to AAFPE for publication in the American Association for Paralegal Education Law Journal. This capstone course focuses on advanced legal writing, analysis, and research.

LS 295 Directed Study in Legal Studies (1,2,3)
 3, 6, or 9 hours of laboratory
Prerequisite: Approval of project or research by department chairperson/director
Transfer acceptability: CSU
 Independent study for students who have demonstrated skills and/or proficiencies in legal Studies subjects and have the initiative to work independently on projects or research outside the context of regularly scheduled classes. Students will work under the personal supervision of an instructor.

Liberal Studies

Contact the Counseling Center for further information, (760) 744-1150, ext. 2179

Associate in Arts degree requirements, Certificate of Achievement requirements, and Certificate of Proficiency requirements are listed in Section 6 (green pages) of the catalog.

PROGRAMS OF STUDY

Liberal Arts and Sciences

The Liberal Studies discipline, leading to a Liberal Arts and Sciences degree, is designed to allow students to accumulate units to transfer to a four-year college or university. Such students should be knowledgeable of the specific general education requirements for the University of California system, the California State University system, or private universities and colleges, as well as preparation for their particular discipline.

A.A. DEGREE MAJOR

Select One Option

Although this degree recognizes the completion of lower division general education requirements, it does not guarantee admission to a four-year institution (with the exception of TAG – Option Three).

Option One

Complete the CSU General Education transfer certification pattern as listed in the green pages in Section 6 of this catalog.

Option Two

Complete the IGETC transfer certification pattern for either the CSU or UC system as listed in the green pages in Section 6 of this catalog.

Option Three

Complete the UCSD Transfer Admission Guarantee (TAG) requirements as specified on the TAG contract. See a counselor for TAG requirements.

Library Technology (LT)

Contact the Library Technology Department for further information, (760) 744-1150, ext. 2666

Associate in Arts degree requirements, Certificate of Achievement requirements, and Certificate of Proficiency requirements are listed in Section 6 (green pages) of the catalog.

PROGRAM OF STUDY

Library Technology

Provides training for students desiring employment as library technical assistants and retraining for those reentering the labor market.

A.A. DEGREE MAJOR OR CERTIFICATE OF ACHIEVEMENT

Program Requirements		Units
LT 100	Introduction to Libraries/Info Services	3
LT 110	Library Skills/Technical Services	3
LT 115	Library Operational Skills/Public Services	3
LT 120	Info Sources/Services/Reference	3
LT 130	Library Media and Technology	3
LT 140	Library Services Child/Young Adults	3
CSIS 105 or	Computer Concepts and Microcomputer Apps.	
CSIS/R CSIS 120	Microcomputer Applications	3
Group I (Select 3 – 4 units)		
BUS 125	Business English	3
BUS 205	Business Writing	3
ENG 100	English Composition	4
Group II (Select 3 units)		
CE 100	Cooperative Education	1,2,3
CE 150	Cooperative Education Internship	2,3
LT 197	Topics in Library Technology	.5-3

TOTAL UNITS 27 – 28

COURSE OFFERINGS

LT 100 Introduction to Libraries and Information Services (3)

3 hours lecture

Transfer acceptability: CSU

This course is an introduction to the philosophy of library service; history and types of libraries; organization and operation of libraries and history of information. The role of the library/media technician; duties of the library/media technician in public services, reference, and technical services will also be introduced. Topics covered include the basic skills necessary for successful library employment including job search, application procedures, and the relationship of the LMTA to the Librarian, the library staff, and the community served.

LT 110 Library Operational Skills/Technical Services (3)
 3 hours lecture
Transfer acceptability: CSU
 This course is an introduction to the principles and practices of technical services including cataloging and acquisitions.

LT 115 Library Operational Skills/Public Services (3)
 3 hours lecture
Transfer acceptability: CSU
 This course will prepare the student to provide public service in the circulation area of the library. Students will be introduced to principles and practices of material shelving, interlibrary loan services, circulation of materials, fines, patron records, supervision, handling cash, maintaining statistics, and building security and emergency procedures.

LT 120 Information Sources and Services/Reference (3)
 3 hours lecture
Transfer acceptability: CSU
 This course prepares the student to provide assistance in reference services. Students will be introduced to principles and practices of reference interview, reference materials, database searching, online catalogs, World Wide Web searching and evaluation, and bibliographic instruction.

LT 130 Library Media and Technology (3)
 3 hours lecture
Transfer acceptability: CSU
 Prepares the student to use instructional media in the classroom and library/media center, with emphasis on the role and utilization of computers and other technology in education. Topics covered include the utilization of videotapes, graphics, and other projected and non-projected media, operation of appropriate equipment, and the production of transparencies, graphics and displays.

LT 140 Library Services for Children and Young Adults (3)
 3 hours lecture
Transfer acceptability: CSU
 Practical use of children's and young adults' materials for readers' advisory, research, and reference service in school library/media centers and public library youth services' departments. Current trends, concerns, and methodology for youth programming and literature activities will be covered.

LT 154 Information for Life Long Learning (3)
 3 hours lecture
Transfer acceptability: CSU
 This class will prepare students to locate, evaluate, and use information resources through the study of learning styles, goal setting, study skills, health and wellness, and human behavior. Students will work independently and in groups leading to an integrated understanding of themselves and the value of information.

LT 197 Topics in Library Technology (.5-3)
 Units awarded in topics courses are dependent upon the number of hours required of the student. Any combination of lecture, laboratory, or lecture/laboratory may be scheduled by the department. Refer to Class Schedule.
Note: May be taken 4 times
Transfer acceptability: CSU
 Selected topics in Library Technology. Refer to the Class Schedule for topics covered.

Mathematics (MATH)

Contact the Mathematics Department for further information, (760) 744-1150, ext. 2535

Associate in Arts degree requirements, Certificate of Achievement requirements, and Certificate of Proficiency requirements are listed in Section 6 (green pages) of the catalog.

Any student wishing to earn an A.A. Degree must meet competence requirements at the MATH 60 level. Methods by which a student can demonstrate competence are listed under "Competence Requirements" in front of this catalog.

Students wishing to enroll in MATH 50, 50A, 56, 60, 110, 115, 120, 125, and 135 must participate in the mathematics placement process or meet the prerequisite listed in the catalog. The mathematics placement test may be taken two times within a two year period, through the Palomar College Counseling Center. The assessment and placement process determines eligibility for enrollment in these courses. Students interested in determining their readiness to enroll in MATH 140 may additionally request to take the College Algebra Asset Test. Arrangements for this test can be made in the Counseling Center.

PROGRAM OF STUDY

Mathematics

Provides the background to satisfy upper division course work in mathematics and for entry level positions that require a knowledge of mathematics such as Technical Assistant and Mathematical Technician. The student is advised to check with the school to which he or she wishes to transfer for additional courses which may be required.

A grade of 'C' or higher must be earned in all required courses. (The department chair/director may waive (I) 'D' grade with justification. The Division Dean must also approve and sign these requests).

A.A. DEGREE MAJOR

Program Requirements	Units
MATH 140 Calculus with Analytic Geometry, First Course	5
MATH 141 Calculus with Analytic Geometry, Second Course	4
MATH 205 Calculus with Analytic Geometry, Third Course	4
MATH 120 or Elementary Statistics	
MATH 200 or Introduction to Linear Algebra	
MATH 206 Calculus with Differential Equations	3,4
MATH/	
CSIS 146 or FORTRAN 90 for Mathematics and Science	3
CSIS 220 or Programming for Computer Sciences	4
CSIS 235 C for Programmers	4

TOTAL UNITS 19 - 21

Recommended Electives: PHYS 230, 231, 232; CHEM 110, 115; MATH 245

COURSE OFFERINGS

Courses numbered under 50 are non-degree courses.
 Courses numbered under 100 are not intended for transfer credit.

MATH 10 Basic Arithmetic (3)
 3 hours lecture
 Basic arithmetic computational skills, with an emphasis on the whole numbers, fractions, decimals, and an introduction to the concepts of area and perimeter. Designed for students who are lacking fundamental arithmetic skills.

MATH 12 Supplemental Instruction for Basic Arithmetic (1)
 1 hour lecture
Note: Credit/No Credit grading only; may be taken 2 times
 Supplemental instruction for students enrolled in MATH 10 – Basic Arithmetic. Designed for students who need additional review of basic arithmetic topics.

MATH 15 Prealgebra (3)
 3 hours lecture
Note: May be taught in Spanish
 The basic arithmetic operations, integers, fractions, decimals, percents, ratio and proportion, basic geometric concepts, problem-solving techniques, and an introduction to algebraic thinking.

MATH 17 Supplemental Instruction for Prealgebra (1)
 1 hour lecture
Note: Credit/No Credit grading only; may be taken 2 times
 Supplemental instruction for students enrolled in MATH 15 - Prealgebra. Designed for students who need additional review of prealgebra topics.