

Degree and Certificate Program Descriptions

AA-T Associate in Arts Degree for Transfer	CA Certificate of Achievement
AS-T Associate in Science Degree for Transfer	CN Certificate of Completion (noncredit)
AA Associate of Arts degree	CY Certificate of Competency (noncredit)
AS Associate of Science degree	SC Skills Certificate (non-transcribed)

CO SCI 986	Palo Alto Network Cybersecurity Essentials	3
CO SCI 991	Computer Laboratory	1
TOTAL		16

WEB SUPPORT & ADMINISTRATION (CA)

MAJOR CODE: 0709.00

This program is intended to help students develop skills in designing, building, programming, populating with contents, branding, and marketing, supporting and managing websites. This program also improves students with the knowledge and skills to administer web site security and to manage client-server database.

Gainful Employment

To find information about the careers for which this certificate prepares you, the costs associated with the program, median debt accumulated by students completing the program, and time to completion, please visit the Gainful Employment Disclosure website at: <http://wlaac.edu/Gainful-Employment/index.aspx>.

Required courses		11
CO SCI 957	Intro to Web Page Development	3
CO SCI 958	Web Development Using HTML	4
CO SCI 962	Web Programming Using JavaScript	4
Elective units (chosen from the following)		6
CO SCI 185	Directed Study – Computer Science-Information Technology	1
CO SCI 285	Directed Study – Computer Science-Information Technology	2
CO SCI 937	E-commerce Essentials	3
CO SCI 938	Web Application Programming VB.net	3
CO SCI 948	Advanced Spreadsheet	3
CO SCI 952	Introduction to Web Technology and Design	3
CO SCI 955	Programming for Mobile Application	3
CO SCI 963	Advanced Web Application Programming	3
CO SCI 967	Advanced Linux operating System and Applications	3
CO SCI 980	Introduction to Computer and Information Security I	3
CO SCI 990	Object Oriented Programming Java	3
TOTAL		17

CORRECTIONS

BEHAVIORAL SCIENCE DIVISION

(Also see ADMINISTRATION OF JUSTICE)

CORRECTIONS (SC)

MAJOR CODE: 2105.10

Required courses		15
ADM JUS 008	Juvenile Procedures	3
ADM JUS 039	Probation and Parole	3
ADM JUS 075	Introduction to Corrections	3
ADM JUS 309	Correctional Interviewing & Counseling	3
CORR 002	Correctional Institutions	3

DENTAL ASSISTING

HEALTH SCIENCES DIVISION

(Also see any of the following health industry programs)

ADDICTION STUDIES
ALLIED HEALTH
DENTAL HYGIENE (BS)
HEALTH SCIENCE
MEDICAL ASSISTING
PARAMEDICINE
PARAMEDIC
PUBLIC HEALTH

The Dental Assistant Program is designed to prepare students to work successfully as a member of the dental team.

Dental Assistants can work in a variety of settings such as dental offices of general dentists and dental specialists, dental schools, private and government hospitals and clinics, state and local public health departments.

Upon completion of the program the dental assistant student will be prepared to:

- Provide comprehensive dental assisting care to individuals from diverse socioeconomic, educational, and cultural backgrounds according to state regulations in a safe and ethical manner.
- Assist in the clinical setting with dental treatment procedures while assuming responsibility for prevention of disease transmission in the work environment. Responsibilities include: using dental instruments and materials, taking and processing dental radiographs, taking impressions and performing many other dental

Consult a counselor to develop an educational plan.
Visit the Transfer Center for additional information about transferring.

Degree and Certificate Program Descriptions

procedures within the scope of dental assisting practice in the state of California.

- Perform front office duties including communicating with patients, other health professionals, dental suppliers, business contacts and insurance companies, scheduling appointments, managing insurance and/or financial aspects of the dental practice and using dental management software systems.
- The Dental Assistant curriculum is planned in sequence. Satisfactory completion of all courses with a grade of "C" or better in a given semester is required before the student may continue to the second semester of the Dental Assistant Program. All required courses in each semester are co-requisites and prerequisites for the subsequent semester. Students must satisfactorily complete all of the courses in the Dental Assistant Program according to the State of California Dental Practice Act guidelines for curriculum.

NOTE: In order to be admitted into the Dental Assistant Program, students must submit an application for admission directly to the Health Science Division. For additional information, application procedures, and entry requirements please contact a college counselor or call (310) 287-4464 or visit the West Los Angeles College website Health Science Division Dental Assistant Program at <http://www.wlac.edu/Dental/Dental-Assistant.aspx>.

DENTAL ASSISTANT (AS)

MAJOR CODE 1240.10

The Associate in Science in Dental Assisting (ASDA) program provides students with a high quality education that prepares them to be highly competent, professional, and caring licensed dental assistants.

Prerequisite courses 8.5

ALL HTH 021 Basic Life Support for the Healthcare Provider 0.5

ENGLISH 101 College Reading and Composition 3
OR

Placement through Multiple Measures
MATH 125 Intermediate Algebra 5
OR

Placement through Multiple Measures

Required courses 29

DEN AST 001 Orientation to Dental Assisting 2

DEN AST 003 Dental Seminar 1

DEN AST 005 Preclinical Chairside Assisting 5

DEN AST 006 Dental Sciences for the Dental Assistant 2

DEN AST 007 Infection Control for the Dental Setting 1

DEN AST 008 Introduction to Dental Radiology 3

DEN AST 009	Medical Emergencies	2
DEN AST 010	Intermediate Chairside Assisting	3
DEN AST 012	Dental Assisting Clinical Science	3
DEN AST 013	Practice Management	2
DEN AST 015	Advanced Chairside Assisting	5

Additional LACCD GE plan units 21
Degree-applicable elective units 10

TOTAL 60.5

DENTAL ASSISTANT (CA)

MAJOR CODE 1240.10

Gainful Employment

To find information about the careers for which this certificate prepares you, the costs associated with the program, median debt accumulated by students completing the program, and time to completion, please visit the Gainful Employment Disclosure website at: <http://wlaac.edu/Gainful-Employment/index.aspx>.

Required courses 29

DEN AST 001 Orientation to Dental Assisting 2

DEN AST 003 Dental Seminar 1

DEN AST 005 Preclinical Chairside Assisting 5

DEN AST 006 Dental Sciences for the Dental Assistant 2

DEN AST 007 Infection Control for the Dental Setting 1

DEN AST 008 Introduction to Dental Radiology 3

DEN AST 009 Medical Emergencies 2

DEN AST 010 Intermediate Chairside Assisting 3

DEN AST 012 Dental Assisting Clinical Science 3

DEN AST 013 Practice Management 2

DEN AST 015 Advanced Chairside Assisting 5

TOTAL 29

DENTAL HYGIENE

HEALTH SCIENCES DIVISION

(See the BACHELOR OF SCIENCE DEGREE in DENTAL HYGIENE)

(Also see any of the following health industry programs)

ADDICTION STUDIES

ALLIED HEALTH

CERTIFIED NURSE ASSISTANT

HOME HEALTH AIDE

Degree and Certificate Program Descriptions

AA-T Associate in Arts Degree for Transfer	CA Certificate of Achievement
AS-T Associate in Science Degree for Transfer	CN Certificate of Completion (noncredit)
AA Associate of Arts degree	CY Certificate of Competency (noncredit)
AS Associate of Science degree	SC Skills Certificate (non-transcribed)

DENTAL ASSISTING
HEALTH SCIENCE
MEDICAL ASSISTING
PARAMEDICINE
PHARMACY TECHNICIAN
PUBLIC HEALTH

EARLY CHILDHOOD EDUCATION

BEHAVIORAL SCIENCE DIVISION

(See CHILD DEVELOPMENT)

ECONOMICS

BEHAVIORAL & SOCIAL SCIENCES DIVISION

ECONOMICS (AA-T)

MAJOR CODE: 2204.00

The study of economics is essential for understanding our society. The study of Economics utilizes historical data, theoretical models, and empirical evidence to explain real-world behavior of individuals, firms, and nations making production and consumption decisions.

Completion of this AA-T program will provide students the foundation to pursue careers in business, education, finance, urban planning, and federal, state and local government. Students will not be required to complete additional local graduation requirements to obtain the AA-T degree.

The Associate in Arts in Economics for Transfer (AA-T) is a degree that provides a solid lower-division preparation for students who intend to transfer to a California State University (CSU) for a bachelor's degree in Economics. This degree is designed to provide a clear pathway to a CSU and guarantee admissions to a CSU. Although, students are guaranteed admissions, it is not to any particular campus or program in the CSU system. Students will be required to meet with a counselor for specific university major preparation at the college of their choice in order to facilitate a seamless transition. This coursework will satisfy the lower division Economics requirements at some of the CSU campuses. Information on which campuses accept this degree can be found at <http://www.sb1440.org/>.

Program Learning Outcomes: Upon successful completion of this program, students will be able to...

- Achieve a basic understanding of markets, economic institutions, and the global economy.
- Generate constructive analysis of real-world issues using the theories of economics, including macroeconomic and microeconomic theories, economic history or history of economic thought.
- Locate, utilize, and critically interpret economic information and data using statistical methods or economic theories.
- Identify complex social and economic problems and analyze those using the theoretical tools and quantitative methods of economics and seek effective solutions.
- Effectively communicate economic ideas, problems, and findings.

This degree complies with The Student Transfer Achievement Reform Act (Senate Bill 1440). Information on which campuses accept this degree can be found at <http://www.sb1440.org/>.

Students who complete an ADT and transfer to a similar major at a CSU are guaranteed a pathway to finish their baccalaureate degrees in 60 semester or 90 quarter units. These degrees require students to meet both of the following requirements:

1. Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education-Breadth Requirements.
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district and meeting the requirements of an approved transfer model curriculum.
2. Obtainment of a minimum grade point average of 2.0.

Required courses	15
ECON 001 Principles of Economics I	3
ECON 002 Principles of Economics II	3
MATH 227 Statistics	4
MATH 236 Calculus for Business and Social Science	5
	OR
MATH 261 Calculus I	5
Elective units, list A (chosen from the following)	3-5
ACCTG 001 Introductory Accounting I	5
ACCTG 002 Introductory Accounting II	5
ECON 010 Economic History of the United States	3