



WEST LOS ANGELES COLLEGE
2018 – 2020 CATALOG

ALL SECTIONS OF THIS CATALOG CAN BE FOUND AT
WWW.WLAC.EDU/ACADEMIC/COLLEGE-CATALOG.ASPX

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SECTION:

Academic Majors – Beginning with Letter “D”

CO SCI 973	Virtualization and Cloud Computing Essentials	3
CO SCI 975	Information Storage and Management for Computer Networks	3
CO SCI 976	VSphere Install, Configure, and Management	3
CO SCI 977	Implementing a Virtual Desktop Infrastructure	3
CO SCI 980	Introduction to Computer and Information Security I	3
CO SCI 983	Microsoft Network Infrastructure Administration	3
CO SCI 984	Introduction to Windows Active Directory Services	3
CO SCI 985	Network and Information System Security	3
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.

Required courses		14
CO SCI 938	Web Application Programming VB.net	3
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)		3
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 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 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.

DEGREES AND CERTIFICATES

AA-T Associate in Art 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-transcripted)

- 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/alliedhealth/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	.5
ENGLISH 101 College Reading and Composition	3
MATH 125 Intermediate Algebra	5

Required courses	30
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	3
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 **18**
(21 units, minus 3 units that may be waived from area E for this "high-unit" major)

TOTAL **64**

DENTAL ASSISTANT (CA)

MAJOR CODE 1240.10

Prerequisite courses	8.5
ALL HTH 021 Basic Life Support for the Healthcare Provider	.5
ENGLISH 028 Intermediate Reading and Composition	3
MATH 115 Elementary Algebra	5

Required courses	37.5
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	3
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
HLTHOCC 062 Skill Set for the Health Care Professional	2
HLTHOCC 063 Basic Medical Terminology, Pathophysiology and Pharmacology for the Health Care Professional	2
HLTHOCC 064 Cultural and Legal Topics for Health Care Professionals	1
HLTHOCC 065 Fundamentals for the Health Care Professional	2.5

TOTAL **46**

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
- DENTAL ASSISTING
- HEALTH SCIENCE
- MEDICAL ASSISTING
- PARAMEDICINE
- PHARMACY TECHNICIAN
- PUBLIC HEALTH