Dental Assisting

Degree:
A.S. – Dental Assisting

Certificate of Achievement (One year plus one Summer):
Dental Assisting

Program Information
The Dental Assisting program is a full-time day program to which students are admitted in August of each year. The curriculum is approved by the Commission on Dental Accreditation of the American Dental Association and leads to an Associate of Science Degree in Dental Assisting. After successful completion of the curriculum the student is eligible to take the National Board Examination and upon passing becomes a Certified Dental Assistant. This evidence of competence is recognized throughout the United States. In addition, graduates will be able to apply for and take the Dental Board of California examination for state licensure as Registered Dental Assistants. In addition to normal student expenses (for textbooks, etc.), the Dental Assisting Program requires an expenditure of approximately $4,000.00 during the one-year program for uniforms and special supplies. Applicants are encouraged to check with the Financial Aid Office for possible assistance before entering the program if this creates a hardship.

The program is accredited by the Commission on Dental Accreditation of the American Dental Association, a specialized accrediting body recognized by the United States Department of Education. The Commission on Dental Accreditation can be contacted at 312-440-4653 or at 211 East Chicago Avenue, Chicago, Illinois 60611.

Career Opportunities
This program prepares the student for employment as a dental assistant. The dental assistant works with the dentist in providing patient treatment, including restorations, x-rays, and preventive care. Employment opportunities are excellent, not only in private dental offices, but also in public and private hospitals, clinics and laboratories, dental schools, dental supply houses, and in the armed forces.

Gainful Employment
For more information about program costs, graduation rates, median debt of program graduates, and other important information regarding gainful employment, please visit, http://www.osrios.edu/gainful-emp.info/gedt.php?major=051083C01

Enrollment Eligibility
To be eligible for enrollment in the program, the student must meet the following criteria:

- Completion of ENGRD 310 or ESLR 320 with a grade of “C” or better AND completion of ENGRW 101 or ESLW 310 with a grade of “C” or better; OR overall high school GPA of 3.0 or above; OR
- Successful completion of DAST 100 with a grade of “C” or better.

Enrollment Process
Eligible students are selected for the program according to the following steps:

- Complete the online application (which includes uploading proof of eligibility) between January 1 and April 1 to apply for the fall semester program start.
- All eligible candidates will be entered into a random selection pool.
- The first 30 eligible applications will be selected for the program; all others are alternates and will be notified if/when seats become available.

- Students accepted for enrollment in the Dental Assisting Program will be required to provide documentation of: a) capability to perform essential job-related functions of a dental assistant; b) completed physical examination and immunizations; c) TB test; d) current professional level CPR certification; and e) completion of criminal background check and an 8-panel drug screen test.

Upon completion of this program, the student will be able to:

- incorporate and apply professional, ethical, legal, and regulatory concepts to oral health care services, community projects, and professional activities.
- integrate and apply health literacy and culturally competent communication skills to oral health care services, academic endeavors, community projects, and professional activities.
- apply critical thinking and self-assessment skills to enhance learning, research, patient care, and professional growth.
- adapt knowledge of the practice of dentistry to the demonstration of clinical dental assisting skills.
- exhibit knowledge necessary for successful completion of the California Registered Dental Assistant's Examination and the National Certified Dental Assistant's Examination.

Required Program

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>DAST 101</td>
<td>Biomedical Science</td>
<td>2.5</td>
</tr>
<tr>
<td>DAST 102</td>
<td>Chairside Assisting</td>
<td>6</td>
</tr>
<tr>
<td>DAST 103</td>
<td>Patient Assessment</td>
<td>2.5</td>
</tr>
<tr>
<td>DAST 104</td>
<td>Dental Anatomy and Morphology</td>
<td>3</td>
</tr>
<tr>
<td>DAST 107</td>
<td>Dental Radiology</td>
<td>2.5</td>
</tr>
<tr>
<td>DAST 111</td>
<td>Dental Patient Education</td>
<td>1</td>
</tr>
<tr>
<td>DAST 112</td>
<td>Registered Dental Assistant Advanced Duties</td>
<td>3</td>
</tr>
<tr>
<td>DAST 113</td>
<td>Advanced Patient Assessment and Dental Imaging</td>
<td>2</td>
</tr>
<tr>
<td>DAST 115</td>
<td>Registered Dental Assistant Advanced Duties</td>
<td>2</td>
</tr>
<tr>
<td>DAST 116</td>
<td>Practice Management for the Dental Assistant</td>
<td>2</td>
</tr>
<tr>
<td>DAST 118</td>
<td>Board Preparation</td>
<td>2</td>
</tr>
<tr>
<td>DAST 119</td>
<td>Clinical Experience I</td>
<td>3</td>
</tr>
<tr>
<td>DAST 129</td>
<td>Clinical Experience II</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Required Units 34.5

1 Offered only in summer session

Associate in Science (A.S.) Degree
The Associate in Science degree may be obtained by completion of the required program, plus general education requirements, plus sufficient electives to meet a 60-unit total. See SCC graduation requirements.

Certificate of Achievement
The Certificate of Achievement may be obtained by completion of the required program with grades of “C” or better.
Dental Assisting (DAST)

DAST 100 Introduction to Dental Assisting 1 Unit
Prerequisite: None.
Hours: 18 hours LEC
This course is an introduction to the practice of dental assisting. Topics include dental terminology, infection control, study strategies, and the expectations and concerns of the allied dental health professional.

DAST 101 Biodental Science 2.5 Units
Prerequisite: None.
Enrollment Limitation: Acceptance into the Dental Assisting program
Hours: 36 hours LEC; 27 hours LAB
Biodental Science includes microbiology and asepsis, disease prevention, infection control regulations, occupational safety procedures, sterilization, and hazardous materials in the dental practice.

DAST 102 Chairside Assisting 6 Units
Prerequisite: None.
Enrollment Limitation: Acceptance into the Dental Assisting program
Hours: 72 hours LEC; 108 hours LAB
This course is an introduction to basic dental assisting duties and the principles of four-handed dentistry. Basic dental materials and instrumentation are major components of this course.

DAST 103 Patient Assessment 2.5 Units
Prerequisite: See enrollment limitations
Enrollment Limitation: Acceptance into the Dental Assisting program
Hours: 45 hours LEC
This course is an introduction to patient assessment, including communication skills, medical history assessment, pharmacology, dental history assessment, vital signs, and medical emergencies. An emphasis is placed on the relationship between systemic conditions and prescriptive medications and their effects on the oral cavity and subsequent dental treatment.

DAST 104 Dental Anatomy and Morphology 3 Units
Prerequisite: None.
Enrollment Limitation: Acceptance into the Dental Assisting program
Hours: 54 hours LEC
The focus of this course is dental anatomy and morphology including the form, function, and location of the hard and soft structures of the mouth. In addition, the course covers material related to general physiology, oral embryology and histology, and physiology of the head and neck as these relate to the practice of dentistry.

DAST 107 Dental Radiology 2.5 Units
Prerequisite: See enrollment limitations
Enrollment Limitation: Acceptance into the Dental Assisting program
Hours: 27 hours LEC; 54 hours LAB
This course covers the principles of dental radiology. Topics include theory and techniques, operation of the x-ray machine, biological effects, safety practices, and the practical application of utilizing appropriate infection control while exposing, processing, mounting, and evaluating intraoral dental films.

DAST 111 Dental Patient Education 1 Unit
Prerequisite: DAST 101, 102, 103, 104, and 107 with grades of “C” or better
Enrollment Limitation: Enrollment in the Dental Assisting program
Hours: 18 hours LEC
The focus of this course is the study of nutrition from a whole body concept and its interrelated effects on the oral environment. Students will integrate these concepts with preventive dentistry concepts and the role of the dental assistant in community and public health situations.

DAST 112 Registered Dental Assistant Advanced Duties 3 Units
Prerequisite: DAST 101, 102, 103, 104, 107, and 119 with grades of “C” or better
Enrollment Limitation: Enrollment in the Dental Assisting program
Hours: 27 hours LEC; 81 hours LAB
This course includes the practical application of advanced dental assisting duties as defined by the Dental Board of California.

DAST 113 Advanced Patient Assessment and Dental Imaging 2 Units
Prerequisite: DAST 101, 102, 103, 104, 107, and 119 with grades of “C” or better
Enrollment Limitation: Enrollment in the Dental Assisting program
Hours: 27 hours LEC; 54 hours LAB
This course builds on the principles of DAST 103 Patient Assessment. Topics of this course include medical and dental history assessment, treatment planning, head and neck examination, intra-oral inspection of hard and soft tissues, gingival assessment, oral pathology, intra-oral and extra-oral imaging, full mouth radiographs, and case presentation.
DAST 115  Registered Dental Assistant  2 Units
Advanced Duty Certifications
Prerequisite: DAST 101, 102, 103, 104, 107, and 119 with grades of “C” or better
Enrollment Limitation: Enrollment in the Dental Assisting program.
Hours: 108 hours LAB
This course provides instruction and practice in advanced dental assisting duties including coronal polish, application of pit and fissure sealants, patient assessment, teeth whitening, and caries detection.

DAST 116  Practice Management for the Dental Assistant  2 Units
Prerequisite: DAST 101, 102, 103, 104, 107, and 119 with grades of “C” or better
Enrollment Limitation: Enrollment in the Dental Assisting program.
Hours: 36 hours LEC
This course encompasses the principles of dental office management including: administrative procedures, record keeping, scheduling, dental histories, financial arrangements, bookkeeping, insurance procedures, patient communication, patient psychology, and job-finding skills. This course also includes a thorough review of all dental assisting duties allowed by the Dental Board of California and the application process for both the Registered Dental Assistant Exam and the Certified Assistant Exam.

DAST 118  Board Preparation  2 Units
Prerequisite: DAST 111, 112, 113, 115, 116, and 119 with grades of “C” or better
Hours: 36 hours LEC
This course is the culmination of all previous dental assisting courses and focuses on the specific requirements and components of both the state and national dental assisting board exams. At the completion of this course, students should be well-prepared to take the Registered Dental Assisting examination of the Dental Board of California, as well as the Certified Dental Assistant examination of the Commission on Dental Accreditation.

DAST 119  Clinical Experience I  3 Units
Prerequisite: DAST 101, 102, 104, and 107 with grades of “C” or better
Enrollment Limitation: Enrollment in the Dental Assisting program
Hours: 162 hours LAB
This course involves performance of dental assisting duties in an assigned dental office.

DAST 129  Clinical Experience II  3 Units
Prerequisite: DAST 111, 112, 113, 115, 116, 118, and 119 with grades of “C” or better
Enrollment Limitation: Enrollment in the Dental Assisting program
Hours: 162 hours LAB
This course involves performance of basic dental assisting duties as well as expanded duties in an assigned dental office.

DAST 295  Independent Studies in Dental Assisting  1-3 Units
Prerequisite: See enrollment limitations
Enrollment Limitation: Student must be enrolled in the Dental Assisting program.
Hours: 108 hours LAB
This is a course for those dental assisting students requesting special projects related to their dental assisting education.

DAST 299  Experimental Offering in Dental Assisting  .5-4 Units
Prerequisite: None
Hours: 72 hours LEC, 27 hours LAB
See Experimental Offerings