

DENTAL ASSISTING (DAT)

The mission of the Dental Assisting program is to provide the academic and clinical learning experiences that assist students in developing the knowledge, attitudes, and skills necessary for successful and effective functioning in the biological, behavioral, and clinical aspects of dental assisting and to encourage graduates to continually seek personal and professional growth opportunities. The Dental Assisting program awards the certificate and offers an option to complete the Associate in Occupational Technologies degree.

Upon successful completion of the Dental Assisting program, students exhibit proficiency in office management skills, laboratory procedures, radiography, infection control, manipulation of dental materials, and the provision of patient care. Clinical experience is facilitated through internships at the University of Alabama School of Dentistry, Veteran's Hospital, and private dental offices. The Dental Assisting program awards the certificate and the Associate in Occupational Technologies degree and is accredited by the Commission on Dental Accreditation of the American Dental Association, Council on Occupational Education, and the State Board of Dental Examiners. Graduates are eligible to write the national certification examination administered by the Dental Assisting National Board.

DENTAL ASSISTING Associate in Occupational Technologies Degree

Note: PSY 100 Orientation and WKO 107 Workplace Skills Preparation are required during the first semester of attendance for all students entering this program. The A.O.T. degree requires a high school diploma or its equivalent. The general education requirement for the A.O.T. degree is RDG 114 Critical Reading for College (Depending upon placement scores).

Minor: Business (BUS)

General Studies Courses	Semester Hours	24
Area I – Written Composition 3		
• ENG 101 English Composition I	3	
Area II – Humanities & Fine Arts 6		
• SPH 107 Fundamentals of Public Speaking	3	
• Humanities and Fine Arts Elective	3	
Area III – Natural Science & Mathematics 12		
• Two 1-hour PED activity courses	2	
• Natural Science Course	4	
• DPT 114 Microcomputer Applications	3	
<i>Select one of the following courses:</i>		
• MTH 110 Finite Mathematics	3	
• MTH 112 Pre-Calculus Algebra	3	
Area IV – History, Social, & Behavioral Sciences 3		
• History, Social, or Behavioral Science Course		
<i>Select one of the following courses:</i>		
• ECO 231 Principles of Macroeconomics		
• PSY 200 General Psychology		

Area V

Major—Dental Assisting Diploma

Minor—Office Administration

Select 12 credit hours from the following courses:

OAD 101	Beginning Keyboarding	3
OAD 104	Advanced Keyboarding	3
OAD 125	Basic Word Processing	3
OAD 130	Electronic Calculations	3
OAD 138	Records and Information Mgmt.	3
OAD 211	Medical Terminology	3
OAD 217	Office Management	3
OAD 218	Office Procedures	3
OAD 243	Spreadsheet Application	3
OAD 246	Office Graphics and Presentations	3
OAD 247	Special Projects	3

DENTAL ASSISTING (DAT) Certificate

General Studies Courses **Semester Hours**

Communications:

ENG 101 English Composition I* 3

Computers:

DPT 114 Microcomputer Applications 3

Mathematics:

**Select ONLY ONE mathematics course:*

MTH 116	Mathematical Applications <i>(MTH116 is non-transferable)</i>	3
MTH 100	Intermediate College Algebra* <i>(recommended & transferable)</i>	3
MTH 110	Finite Mathematics	3

Speech:

SPH 107 Fundamentals of Public Speaking* 3

Field of Concentration Courses:

DAT 100	Introduction to Dental Assisting	2
DAT 101	Pre-Clinical Procedures	3
DAT 102	Dental Materials	3
DAT 103	Anat./ Phys. for Dental Assist.	3
DAT 104	Basic Sciences for Dental Assisting	2
DAT 112	Dental Radiology	3
DAT 113	Dental Health Education	2
DAT 115	Clinical Practicum I	5
DAT 116	Pre-Clinical Procedures II	2
DAT 122	Clinical Practice II	4
DAT 123	Dental Assisting Seminar	4
DAT 124	Clinically Applied Infection Control & OSHA Standards	1
DAT 131	Business and Industrial Psychology for Dental Assisting	1

**Approved for the Associate in Occupational Technologies degree.*