

SPRINGFIELD TECHNICAL COMMUNITY COLLEGE

ACADEMIC AFFAIRS

Course Number: DAST 102 Department: Dental Assistant

Course Title: Oral Anatomy Semester: Spring Year: 1997

Objectives/Competencies

Course Objective	Competencies
<ol style="list-style-type: none">1. Identify and discuss the histology and embryology of the face, head and oral cavity which includes the human dentition and its supporting structures.2. Describe the developmental stages of enamel, dentin and pulp.3. Locate and identify the anatomical landmarks and structures of the head and neck.4. Name, locate and describe the functions of blood vessels and nerves that supply dental structures of the head and neck.5. Describe the identifying characteristics of the permanent and primary dentition.6. Identify and describe the supporting structures of the dentition.7. Name, locate and describe the anatomical structures of the head and neck that effect mastication, salivation and deglutition.8. Identify the function of the temporomandibular joint.	<ol style="list-style-type: none">1. Interpret obtained facts through review, identification, definition and explanation.

Course Objective	Competencies
<p>9. Identify the function of the salivary glands in the process of mastication/deglutition.</p> <p>10. Name, locate and describe the anatomical structures of the head and neck that effect mastication, salivation and deglutition.</p> <p>11. Define the functions of teeth and identify each quadrant.</p> <p>12. Define the terms that describe the key characteristics of each tooth in the dentition.</p> <p>13. Identify the preventive curvatures of the teeth.</p> <p>14. Describe the development, form and eruption of the primary and permanent dentition.</p> <p>15. Define the classification of occlusion.</p> <p>16. Identify and describe each tooth in the primary and permanent dentition.</p>	