Prerequisites

BIOL 2401 and BIOL 2402 or consent of academic advisor

Course Description

Disturbances in human body development, diseases of the body, and disease prevention measures with emphasis on the oral cavity and associated structures.

(2 sem hrs; 2 lec; 1 lab)

Learning Outcomes

Differentiate between normal and abnormal conditions of the human body with emphasis on the oral cavity; and identify the major principles for disease prevention.

Course Meeting Days and Times

Lecture: Friday 8:30 -10:30 a.m. In Room 170, WCAH
Laboratory: Friday 10:30 - 11:30 a.m. In the Dental Lab, Room 128, WCAH

Course Instructor

Name: R. Michael Henderson D.D.S.
Office Location: WCAH Room 141
Office Phone: 356-3639
Home Phone: 352-1020
Campus E-Mail Address: henderson-rm@actx.edu
Office Hours: Tuesday 8-12
Thursday 8-12
Friday 1-5 by Appointment

Required Course Textbooks

1. Oral Pathology for the Dental Hygienist, Fourth edition, Ibsen and Phelan
2. Oral Soft Tissue Diseases, Newland, Meiller, Wynn and Crossley
**Course Objectives**

After studying the material presented in this course and completing the projects in the lab, the student will be able to do the following:

1. Recognize anatomical signs of pathology and play an important role in oral health care by identifying and describing abnormal oral findings.
2. Recognize normal oral anatomy and variations of normal.
3. Describe and identify common oral lesions.
4. Correlate the signs and symptoms of oral abnormalities with etiologic factors.
5. Distinguish among groups of symptoms such as reactive, neoplastic, infectious and developmental.
6. Describe the mechanisms of inflammation, neoplasia, and wound healing and the influence of the immune system on these conditions.
7. Conduct clear and tactful discussion of clinical manifestations of disease with the patient, the dentist and other health professionals.
8. Determine whether referral for definitive diagnosis is needed.

The student will know that these goals have been successfully completed if after evaluated by course instructor, a final grade of “C” or greater is earned.

**Instructor Objectives for Course**

DHYG 1239 is a one semester course in General and Oral Pathology. Specific objectives listed at the beginning of each Chapter should help preparing for the exams. The schedule will follow through the main textbook and utilize the reference manual for additional examples and material.

**Course SCANS Competencies**

**Foundation Competencies:**

1. **Basic Skills**

   Reading: locate, understand, and interpret written information in prose and in documents such as manuals, graphs, and schedules.

   Listening: Receive, attend to, interpret, and respond to verbal messages and other cues.

   Speaking: Organize ideas and communicate orally.

2. **Thinking Skills**

   Creative thinking: Generate new ideas.

   Decision making: Specify goals and constraints, generate alternatives, consider risks, and evaluate and choose the best alternative.
Visualize: Organize and process symbols, pictures, graphs, and objects apply it when solving a problem.

Reasoning: Discover a rule or principle underlying the relationship between two or more objects and apply it when solving a problem.

3. Personal Skills

Responsibility: Exert a high level of effort and persevere toward goal attainment

Self Esteem: Believe in one's own self-worth and maintain a positive view of oneself

Sociability: Demonstrate understanding, friendliness, adaptability, empathy, and politeness in group settings

Self Management: Assess oneself accurately, set personal goals, monitor progress, and exhibit self control.

Integrity and Honesty: Choose ethical courses of action.

Workplace Competencies:

1. Resources

A worker must identify, organize, plan, and allocate resources effectively.

2. Interpersonal Skills

A worker must work with others effectively

3. Information

A worker must be able to acquire and use information

4. Systems

A worker must understand complex relationships

5. Technology

A worker must be able to work with a variety of technologies
Grading Criteria

The following criteria will be used to determine your grade:

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
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</thead>
<tbody>
<tr>
<td>Exams</td>
<td>60%</td>
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<tr>
<td>Comprehensive Final</td>
<td>30%</td>
</tr>
<tr>
<td>Lab Projects</td>
<td>10%</td>
</tr>
</tbody>
</table>

The following grade scale applies throughout this course:

- A = 93 - 100%
- B = 83 - 92%
- C = 75 - 82%
- F = Below 75%

Note: A grade of "D" is not possible in this course.

Required Examinations and Projects

The course will consist of three major exams and a comprehensive final. Refer to the course calendar for the schedule of materials to be covered in each class or lab period and the tentative examination dates. Also, please note the provisions of the Make-up Policy in this syllabus for missed examinations. Major examinations will be objective in nature (true/false, multiple choice, matching). Case based questions will be utilized to simulate patient experiences and critical thinking. The final examination will be entirely objective in nature and will test information for the entire course. Lab projects are to be completed and signed as acceptable and/or graded.

Attendance Policy

“Regular attendance is necessary for satisfactory achievement. Therefore, it is the responsibility of the student to attend class.”

Due to the tremendous amount of information contained in this course, the student who plans to succeed should also plan to attend all course sessions regularly and promptly. Without question, the instructor expects each student to be present at each session. Unfortunately, no one has ever developed a short cut which will replace hours of actual experience needed to master a new skill, therefore, you must be present to acquire the specific knowledge in this subject. You may have no more than 1 absences in this course without affecting your final grade. Beginning with the 2nd absence, one point will be deducted from your final grade and one additional point for each absence thereafter. It is the expectation of the instructor, for students to come to class prepared to participate in discussion and activities. The student will receive a bonus of 2 points added to the final grade average if the student has perfect attendance for the semester.

Make-up Policy

If a student is absent on the day when a major examination is given, the student may make-up the missed work as follows:

1. It is the responsibility of the student to make arrangements with the instructor with in 24 hours of returning from the absence to reschedule the examination.
2. The missed work must be made up within TWO Amarillo College school days where the day ends at 4:00 p.m..
3. The make up work may earn a maximum of 80% of the original point value.

Students with Disabilities

Any student in this course who, because of a disabling condition, may require some special arrangements in order to meet course requirements should contact the Office of disAbility Services at 371-5436 (SSC-119) As Soon As Possible. http://www.actx.edu/~access/accessibility.html

Course Ethics

Amarillo College also has standards that must be upheld. At Amarillo College, there are grave academic penalties for unethical conduct. The policy and penalty for such conduct is provided in the General Catalog as follows:

"A high standard of conduct is expected of all students. It is assumed that obedience to the law, respect for properly constituted authority, personal honor, integrity and common sense will guide the actions of each member of the college community both in and out of the classroom. The student code of conduct is published in the Student Rights and Responsibilities publication. Any student who fails to perform according to expected standards may be disciplined."

It can be concluded from this statement that cheating and other forms of unethical course conduct are absolutely forbidden by Amarillo College policy. To be more specific, in this course, ANY unethical conduct, is a cause for a final grade of "F" regardless of other grades earned to-date in the course.

In summary, a student should not risk his or her final grade in this course and any future enrollment privileges at Amarillo College as the result of the unethical conduct. This policy will be strictly enforced.

All students are considered mature enough to seek faculty assistance and to monitor their own progress in meeting course requirements. The following professionalism standards apply to this course:

1. Student is prompt to class.
2. Student is prepared for class sessions.
3. Student assumes responsibility for his/her own learning.
4. Student is concerned with excellence in learning rather than just meeting minimal criteria.
5. Student applies lecture material in the clinical setting.
6. Student maintains his/her composure, dealing with conflict in a constructive way.
7. Student exhibits an attitude of respect for classmates, faculty, and staff.
8. Students will not be disruptive or talk to each other during lectures, slide presentations, guest lectures, etc. Should this occur, the student will be asked to leave the classroom immediately.
**Students Rights and Responsibilities**

Amarillo College students should be familiar with the contents of *Amarillo College Student’s Rights and Responsibilities* pamphlet. Copies of the pamphlet are available free to students. These pamphlets are located in the Dean of Student Services Office, the Business Office, and the West Campus Division Office. It is the student’s responsibility to become familiar with the *Student’s Rights and Responsibilities* document.

The Amarillo College Student’s Rights and Responsibilities Publication can be viewed at [http://www.actx.edu/student/index.htm](http://www.actx.edu/student/index.htm).

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**Electronic and Recording Devices**

No tape recordings of the lecture during classroom or lab instruction will be allowed.

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**Academic Grievances**

A student who has a grievance concerning a course in which he or she is enrolled should make an appeal in the following order to the:

1. Instructor
2. Department chair
3. Division chair
4. Vice President / Dean of Instruction
5. College President
**Tentative Course Schedule:**

**Oral Pathology Lecture**

<table>
<thead>
<tr>
<th>Month</th>
<th>Day</th>
<th>Chapters</th>
</tr>
</thead>
<tbody>
<tr>
<td>January</td>
<td>20</td>
<td>Syllabus and 1</td>
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<tr>
<td>January</td>
<td>27</td>
<td>2</td>
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<tr>
<td>February</td>
<td>3</td>
<td>3</td>
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<tr>
<td>February</td>
<td>10</td>
<td>Review and <strong>Test</strong></td>
</tr>
<tr>
<td>February</td>
<td>17</td>
<td>Oral Path CE</td>
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<td></td>
<td></td>
<td>DR. Svirsky</td>
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<tr>
<td>February</td>
<td>24</td>
<td>4 &amp;5 &amp;6</td>
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<tr>
<td>March</td>
<td>3</td>
<td>Board Review in Ft. Worth</td>
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<tr>
<td>March</td>
<td>10</td>
<td><strong>Test 2</strong></td>
</tr>
<tr>
<td>March</td>
<td>17</td>
<td>Spring break</td>
</tr>
<tr>
<td>March</td>
<td>24</td>
<td>7&amp;8</td>
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<tr>
<td>March</td>
<td>31</td>
<td>(Interviews)</td>
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<tr>
<td>April</td>
<td>7</td>
<td>9</td>
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<tr>
<td></td>
<td></td>
<td>Review and <strong>Test 3</strong></td>
</tr>
<tr>
<td>April</td>
<td>14</td>
<td>Easter</td>
</tr>
<tr>
<td>April</td>
<td>21</td>
<td>Pharmacology CE course</td>
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<tr>
<td>April</td>
<td>28</td>
<td>National Board Summary</td>
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<tr>
<td>May</td>
<td>5</td>
<td>Guest Lecture</td>
</tr>
<tr>
<td>May</td>
<td>10</td>
<td><strong>Finals</strong></td>
</tr>
</tbody>
</table>
DHYG 1239
General and Oral Pathology

Verification of Course Policies

I, ____________________________, verify that I have reviewed the Oral Pathology, DHYG 1239, course syllabus at:  http://www.actx.edu/~dental_hyg/syllabi.htm

I have read and understand the course and department policies contained in the syllabus as they have been explained to me.

I agree to abide by the policies and course requirements documented in the syllabus.

___________________________________ on ______________________________
Student Signature Date

Received and filed in student file.

__________________________________ on __________________________________
Instructor Signature Date