Lamar Institute of Technology

DHYG 2253

Course Syllabi
Spring

Taught by:
Patti H. Parrott, RDH, MDH
patti.parrott@lit.edu
(409) 880-8855
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</table>
# Lecture Schedule

| Week 1 | 1st Class Day  
Discuss Syllabus  
Chapter 1  
Moral Philosophy & Reasoning |
| --- | --- |
| Week 2 | Chapter 2  
Ethical Principles & Core Values  
Chapter 3  
Informed Consent |
| Week 3 | Chapter 4  
Decision Making  
Chapter 5  
Jurisprudence  
Moral Compass due |
| Week 4 | Exam 1 - Chapters 1-4  
Rules and Regulations  
Texas Codes |
| Week 5 | Chapter 6  
Social Issues  
Chapter 7  
Practice Management |
| Week 6 | Exam 2 – Chapters 5-7  
Guest Speaker |
| Week 7 | Guest Speaker  
Guest Speaker |
| Week 8 | Pharmacology Review for Boards  
Spring Break!!!!  
Study for Boards!!! |
| Week 9 | Chapter 8  
Business of Dental Hygiene  
Chapter 9  
Technology in Dentistry |
| Week 10 | Chapter 10  
Seeking Employment  
Chapter 11  
Planning for the Future |
| Week 11 | Exam 3 – Chapters 8-11  
Writing a Resume  
Writing a Resume |
| Week 12 | Interviewing |
| Week 13 | Interviewing  
Resume Due |
<table>
<thead>
<tr>
<th>Week</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Week 14</td>
<td>Mock Interviews or Guest Speaker</td>
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<tr>
<td></td>
<td>Portfolio Completion</td>
</tr>
<tr>
<td>Week 15</td>
<td>Portfolio Completion</td>
</tr>
<tr>
<td></td>
<td>Guest Lecturer</td>
</tr>
<tr>
<td>Week 16</td>
<td><strong>CRDTS Preparation</strong></td>
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</table>
**COURSE DESCRIPTION:**
Examination of the dental hygienist’s role in practice settings including dental office management, employment considerations, resume preparation, and job interviewing. Emphasis on the laws governing the practice of dentistry and dental hygiene and the ethical standards established by the dental hygiene profession.

**COURSE GOALS:**
Upon completion of this course, the student will be able to:

1. Discuss legal liabilities and responsibilities of the licensed dental hygienist.
   (F1.4, F5.5, F16.4, C5.5, C6.4, C7.4, C12.4 )*
2. Discuss ethics of the dental hygienist.
   (F1.5, F5.5, F7.3, F11.4, F13.4, F17.4, C5.5)*
4. Describe career options in the profession of dental hygiene.
   (F1.4, F5.5, F7.3, F15.3, C5.4, C7.4)*
5. Discuss and compare practice management strategies.
   (F1.4, F5.5, F6.3, F7.4, C5.4, C7.4)*
6. Discuss and compare patient recall and evaluation systems.
   (F1.5, F6.4, F7.4, C5.4, C6.4, C7.5)*
7. Compare various types of employment arrangements and salary contracts.
   (F1.5, F6.4, F7.4, F11.4, C5.4, C6.4, C7.5)*
8. Discuss the benefits of membership in professional organizations.
   (F1.4, F5.5, F6.4, F14.4, C6.4, C7.4)*
7. Compose a professional resume.
   (F2.4, F7.4, F8.4, F9.4, C4.3, C12.4, C18.3, C19.3)*
9. List and discuss the correct mannerisms to demonstrate and questions to ask during interviews.
   (F2.4, F5.4, F6.4, F7.4, F8.4, F10.4, F11.4, F13.4, F14.4, F15.4, F16.4, C9, C12.4, C13.4, C14.4)*
10. Compare the Texas Occupation Code to other states in the nation.
    (F1.5, F9.4, F11.4, C5.5, C9.5)*
11. Discuss the use of technology in dentistry.
    (F1.5, F5.5, F6.4, F10.4, C18.3, C19.3, C20.3)*

**SCANS SKILLS AND COMPETENCIES**
*Beginning in the late 1980’s, the U.S. Department of Labor Secretary’s Commission on Achieving Necessary Skills (SCANS) conducted extensive research and interviews with business owners, union leaders, supervisors, and laborers in a wide variety of work settings to determine what knowledge workers needed in order to perform well on a job. In 1991 the Commission announced its findings in What Work Requires in Schools. In its research, the Commission determined that “workplace know-how” consists of two elements: foundation skills and workplace competencies. The three-part foundation skills and five-part workplace competencies are further defined in the student handbook.*
**CREDIT HOURS**
Course Credit - 2 hours

**CLASS MEETING TIMES:**
10:10 am - 11:00 am Monday/Wednesday    Room 103 MPC

**INSTRUCTOR:**
Patti H. Parrott, R.D.H., M.D.H.
Office 216 MPC (409) 880-8855
patti.parrott@lit.edu

**PROGRAM POLICIES:**

*Attendance Policy*
In order to ensure that the students in the dental hygiene program acquire the necessary didactic and clinical competencies outlined in the curriculum, it is necessary that the student complete all assigned lecture classes, clinical and laboratory hours. Dental hygiene students will be allowed two absences in any lecture.

*Examination Policy*
Students are expected to complete examinations as scheduled. Make-up examinations will be given only at the discretion of the instructor. All examinations must be returned to the instructor to be kept on file. Students may have access to the exams by appointment during the instructor’s office hours. Exams may be reviewed up to two weeks following the exam date.
Please refer to the student handbook for a comprehensive listing of the program policies. Faculty has the authority to modify the above policies if unusual circumstances mandate a change.

*Tardy Policy*
Students are also expected to arrive and leave class according to the published schedule or as instructed by the faculty member. Students who arrive late for class not only miss important information but also disturb fellow classmates.

*Late Assignments*
Students are expected to turn in assignments on the specified due dates. Late assignments will not be accepted.
Please see the Dental Hygiene Student Handbook for additional information on Policies.

**DISABILITIES STATEMENT**
The Americans with Disabilities Act of 1992 and Section 504 of the Rehabilitation Act of 1973 are federal anti-discrimination statutes that provide comprehensive civil rights for persons with disabilities. Among other things, these statutes require that all students with documented disabilities be guaranteed a learning environment that provides for reasonable accommodations for their disabilities.
TEACHING METHODS:
- Lecture/Discussion
- PowerPoint Presentations
- Cooperative Learning
- Guest Lecturers
- Mock interviews

REQUIRED TEXT:

REFERENCES:

COURSE REQUIREMENTS:
Exams
Three (3) exams will be given. Exams will cover lectures and assignments scheduled since the previous exam. Exams will comprise 50% of your grade.
Resume
Each student will develop a personal resume. The resume will comprise 25% of your grade. See Appendix for Resume instructions and rubric.
Portfolio
Each student will complete their Dental Hygiene Portfolio. The portfolio will comprise 20% of your grade. See Appendix for Portfolio instructions and rubric.
Class Participation
Class Participation will comprise 5% of your grade. It will include participation in class discussions and activities, completing a moral compass assignment, and attendance in class.

Grading Scale: 90-100 = A
80-89 = B
70-79 = C
60-69 = D
59 and below = F
## CONTENT OUTLINE FOR DHYG 1223

### I. Introduction to Moral Philosophy and Moral Reasoning  
50 minutes  

- **A. Ethical Theories: A Survey of Moral Theories**  
  1. Utilitarianism  
  2. Kantian Ethics  
  3. Virtue Ethics  

- **B. Social Philosophy**  
  1. Utilitarianism and Justice  
  2. Liberalism and Rights  
  3. Rawls’s Theory of Justice  

### II. Ethical Principles and Core Values  
50 minutes  

- **A. Ethical Principles**  
  1. Autonomy  
  2. Confidentiality  
  3. Societal Trust  
  4. Nonmaleficence  
  5. Beneficence  
  6. Justice  
  7. Veracity  
  8. Fidelity  
  9. Paternalism/Parentalism  
  10. Utility  

### III. Informed Consent  
50 minutes  

- **A. Rights and Duties of Informed Consent**  
- **B. Evolution of Informed Consent**  
- **C. Exceptions to the Rule**  
- **D. The Ideal Context**  
- **E. Disclosure in the Office**  
- **F. Informed Consent and Research**  
- **G. Use of Photos and Other Recording Devices**  
- **H. Disclosure by Infected Health Care Providers**  
- **I. Patients’ Bill of Rights**  

### IV. Decision Making  
50 minutes  

- **A. Ethical Dilemma**  
- **B. Developing the Ability to Solve Ethical Problems**  
- **C. Steps of Decision Making**  

### V. Jurisprudence  
1 hour and 40 minutes  

- **A. Criminal Law**  
- **B. Civil Law**  
- **C. Tort Law**
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<thead>
<tr>
<th>Section</th>
<th>Title</th>
<th>Duration</th>
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<tbody>
<tr>
<td>VI.</td>
<td>Social Issues</td>
<td>50 minutes</td>
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<tr>
<td>A.</td>
<td>Workplace Legislation</td>
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<tr>
<td>B.</td>
<td>Reporting Domestic Violence</td>
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<td>C.</td>
<td>Access to Care</td>
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<td>VII.</td>
<td>Aspects of Practice Management</td>
<td>50 minutes</td>
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<tr>
<td>A.</td>
<td>Pros and Cons of Management Consultants</td>
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<td>B.</td>
<td>Management Styles</td>
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<td>C.</td>
<td>The Team Concept</td>
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<td>D.</td>
<td>Defining Staff Roles</td>
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<td>E.</td>
<td>Cross Training</td>
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<td>F.</td>
<td>Staff Meetings and Their Benefits</td>
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<td>G.</td>
<td>Expectations and Public Relations</td>
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<tr>
<td>VIII.</td>
<td>The Business of Dental Hygiene</td>
<td>50 minutes</td>
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<tr>
<td>A.</td>
<td>Maximizing Skills</td>
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<td>B.</td>
<td>Dental Insurance and Hygiene Services</td>
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<td>C.</td>
<td>Continuing Care and Recare Systems</td>
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<td>D.</td>
<td>Time Management</td>
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<td>E.</td>
<td>Working with Other Dental Hygienists</td>
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<td>F.</td>
<td>Alternative Practice Settings</td>
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<td>IX.</td>
<td>Technology and Dental Hygiene</td>
<td>50 minutes</td>
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<tr>
<td>A.</td>
<td>Intraoral Cameras</td>
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<td>B.</td>
<td>Digital Radiography</td>
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<td>C.</td>
<td>Legal Considerations</td>
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<td>D.</td>
<td>Computerized Periodontal Charting Systems</td>
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<td>E.</td>
<td>Lasers</td>
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<td>F.</td>
<td>Pain-Free Injections</td>
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<td>G.</td>
<td>Cosmetic Imaging and In-Office Fabrication of Restorations</td>
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<td>H.</td>
<td>Chartless Patient Records</td>
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<tr>
<td>I.</td>
<td>Vision Enhancers</td>
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<td>J.</td>
<td>How Technology Benefits Dental Hygiene</td>
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<tr>
<td>X.</td>
<td>Seeking the Dental Hygiene Position</td>
<td>4 hours and 10 minutes</td>
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<tr>
<td>A.</td>
<td>Working as a Temporary</td>
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<td>B.</td>
<td>Employment Resources</td>
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<td>C.</td>
<td>Preparing for Interviews</td>
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<td>D.</td>
<td>Beginning the New Job</td>
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<td>XI.</td>
<td>Planning for the Future and Career</td>
<td>50 minutes</td>
</tr>
<tr>
<td>A.</td>
<td>The Basics of Investing</td>
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<td>B.</td>
<td>Spend Money Wisely</td>
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</table>
C. Insurance Coverage for Dental Hygienists
D. Professional Membership

LEARNER OBJECTIVES:

Introduction to Moral Philosophy and Moral Reasoning
1. Define the terms ethics, deontology and teleology.
2. Distinguish between the ethical theory of utilitarianism and Kant’s ethical theory.
3. Compare rule utilitarianism with act utilitarianism.
4. Contrast a right with a duty and a right with a privilege.
6. Discuss the role of social justice in determining ethical behavior.

Ethical Principles and Core Values
1. Identify the core values found in the Code of Ethics of the ADHA.
2. Compare other codes of ethics found in the dental hygiene profession.
3. Define the terms autonomy, confidentiality, societal trust, nonmaleficence, beneficence, justice, veracity, fidelity, paternalism, and utility.

Informed Consent
1. Discuss the criteria necessary for informed consent.
2. Relate conditions for not obtaining informed consent.
3. Compare the ethical principles found in codes of ethics, informed consent, patients’ bill of rights, and other documents related to patient care.

Decision Making
1. Define the term ethical dilemma.
2. List the steps involved in ethical decision making.
3. Solve ethical dilemmas using a decision-making process.
4. Determine core values and principles used to solve an ethical dilemma.
5. Discuss the role of laws in determining alternatives for solving an ethical dilemma.

Jurisprudence
1. Compare the concepts of civil law with criminal law, utilizing examples found in dental hygiene practice.
2. List the types and circumstances of supervision found in the Dental Hygiene Practice Act of Texas.
3. State the condition necessary for a contract between a patient and a dental hygienist with regard to dental hygiene services.
4. Define and distinguish between the following terms:
intentional tort and unintentional tort
malpractice and negligence
libel and slander
assault and battery
implied contract and expressed contract

5. Discuss the rights of patients protected by law and duties of providers regulated by law from both the ethical and legal perspectives.

Social Issues
1. Identify legislation that protects and aids the patient and the dental hygienist against discrimination in dentistry.
2. Describe how HIPAA protects patients’ confidentiality.
3. Recognize the signs of abuse (child, spouse, elderly).
4. List barriers to access to care and reasons for disparities in oral health care.
5. Discuss the advantages and disadvantages of various reimbursement or insurance plans.

Aspects of Practice Management
1. Discuss the need for practice management in the dental office.
2. Identify different management styles.
3. Differentiate between oral health care and the business of oral health care.
4. Discuss the team concept.
5. Identify the benefits of cross training.
6. Differentiate types of staff meetings.
7. Differentiate between employer expectations and employee expectations.
8. Identify uses of public relations and image for the dental/dental hygiene practice.
9. Identify patient needs as they relate to dental hygiene.
10. Discuss how marketing relates to the dental/dental hygiene practice.
11. Identify advantages and disadvantages of profit centers.

The Business of Dental Hygiene
1. Describe the scope of the dental hygiene diagnosis.
2. Discuss business aspects for dental hygiene.
3. Discuss time management issues and plan a treatment hour.

Technology and Dental Hygiene
1. Discuss the development of computer use in dental practice.
2. Describe how computer software benefits dental hygiene procedures.
3. Describe advantages and disadvantages for intraoral cameras.
4. Identify the differences between standard radiography and digital radiography.
5. Identify various automated periodontal charting systems.
6. Identify the uses of laser technology in dental hygiene.

**Seeking the Dental Hygiene Position**
1. Recognize the scope of job searching.
2. Identify different employment opportunities for dental hygienists.
3. Discuss the process of interviews between employers and employees.
4. Identify the advantages and disadvantages of working interviews.
5. Identify contents and needs for office policy manuals.
6. Discuss benefits as they relate to the dental hygienist.
7. Apply negotiating skills related to employee benefits.

**Planning for the Future and Career Longevity**
1. Describe the differences between stocks, mutual funds, and IRAs.
2. Explain the meaning of portfolio.
3. Describe CD investments.
4. Explain liability insurance.
5. Explain disability insurance.
6. Identify the need for self-care and physical health.
7. Describe the benefits of professional membership.
APPENDIX
PURPOSE OF THE RESUME ASSIGNMENT:
The purpose of the resume assignment is to assure that each student has a professional resume to distribute to potential employers upon graduation.

GUIDELINES FOR RESUME ASSIGNMENT:
Your resume assignment should be computer generated, professional quality and printed on appropriate quality paper.
Your resume assignment will consist of the following:
1. Cover Letter
2. Resume
3. Thank You Note
4. Evaluation Form

Heading:
- Identical heading should appear on all pages of the assignment
- Include name, address, contact information (phone number, email)
- Attractive, professional, eye catching

Cover Letter:
- Reason for submitting the resume
- Reason for your interest in their practice
- Express thanks for reviewing resume

Resume:
- Career Objective
- Education - Information should start with current degree and work backwards
- Honors/awards/skills
- Work Experience - Information should start with most recent position to least recent
- Interests/hobbies
- References (three minimum on a separate page)

Thank You Note:
- Brief thank you for the interview
- Restate your interest
- Restate your qualifications
### DHYG 1223 Resume Assignment Evaluation

<table>
<thead>
<tr>
<th>LIT Dental Hygiene Competencies</th>
<th>C.6</th>
<th>Continuously perform self-assessment for lifelong learning and professional growth.</th>
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<tbody>
<tr>
<td><strong>Student</strong></td>
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<tr>
<td><strong>Evaluator</strong></td>
<td>Date:</td>
<td></td>
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<tr>
<td><strong>1= Meets requirements</strong></td>
<td>Grade:</td>
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<tr>
<td><strong>½= Needs improvement</strong></td>
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<tr>
<td><strong>0= Does not meet requirements</strong></td>
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The student, in accordance with the standards set forth by the ADA and the Dental Hygiene Program, has demonstrated the following criteria.

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<tr>
<th></th>
<th>Total Points</th>
<th>Points Awarded</th>
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<tr>
<td>1</td>
<td>Heading: Appears on all pages</td>
<td>1</td>
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<tr>
<td>2</td>
<td>Heading: All contact information is made available (Name, address, phone)</td>
<td>1</td>
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<tr>
<td>3</td>
<td>Cover Letter: Appropriate information is included</td>
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<tr>
<td>4</td>
<td>Resume: Career objective is clearly stated</td>
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<td>5</td>
<td>Resume: Education is listed from most recent to least recent</td>
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<td>6</td>
<td>Resume: Community Service is listed</td>
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<td>7</td>
<td>Resume: Honors/Organizations are documented</td>
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<td>8</td>
<td>Resume: Employment is documented from most recent to least recent</td>
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<tr>
<td>9</td>
<td>Resume: Skills are listed</td>
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<tr>
<td>10</td>
<td>Resume: References are complete with name, title, address and phone</td>
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<tr>
<td>11</td>
<td>Thank You Note: Appropriate information is included</td>
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<td>12</td>
<td>Typing contains no errors</td>
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<tr>
<td>13</td>
<td>Format and design is attractive and easily read</td>
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<td>14</td>
<td>Resume Assignment is submitted on time</td>
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</table>
GRADE COMPUTATION

Exams: ______, ______, ______
Exam Average: ______ X .50 = ______
Resume: ______ X .25 = ______
Portfolio: ______ X .20 = ______
Participation: ______ X .05= ______
Total ______