UNIVERSITY OF NEVADA LAS VEGAS
RADIOGRAPHY PROGRAM

Course No.  RAD 370
Course Title  Radiographic Positioning and Anatomy I
Prerequisite  Formal Admission to the program or consent of instructor
Instructor  Chad Hensley M.Ed. R.T.(R)(MR)
Office  BHS 304
Office Hours  Monday and Wednesday 10:00am-1:00pm
Office Phone  895-3811
E-mail  chad.hensley@unlv.edu
Course Hours  3

Course Description

An introduction to X-ray production, radiographic terminology, radiation protection, and technique. Lecture and demonstration of radiographic positioning and anatomy of the thoracic, abdominal, and pelvic viscera, extremities, shoulder girdle, and digestive system. Discussion of enteric contrast media, its uses, and possible patient reactions.

Course Objectives

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

1. Critique routine radiographic examinations of the extremities, chest, abdomen, and pectoral girdle for errors in positioning and proper patient care and radiation protection.

2. Define contrast media, describe various types of enteric contrast media, and possible patient reactions

3. Critique contrast media studies of the digestive system to include the esophagus, stomach, small and large intestine for positioning or procedural errors.

4. Given a series of radiographs students will be able to delineate normal radiographic anatomy of the above named areas.
5. Given radiographs of the above anatomy, the student will be able to critique
them in terms of proper positioning and appropriate technical factors.

**Weekly Schedule**
Two and a half lecture hours per week.

**Attendance policy**
This class directly impacts your chosen career; therefore, the following attendance policy
will be enforced. You are allowed up to 3 absences of any reason, thereafter, any
unexcused absence will result in an automatic reduction of 5 points off your final grade
and an additional point for each unexcused absence following. Excused absences will be
given for appropriate reasons which are at the discretion of the instructor. Excused
absences will be given as long as a message is left prior to the start of class via e-mail or
phone message at 895-3811.

Make up examinations will be administered only for excused absences and must be taken
within one week of the originally scheduled test. Failure to do so will result in a grade of
0. No make up tests will be allowed for unexcused absences.

**Cell Phone policy**
All cell phones will be kept off while in class. Cell phones while an important part of our
culture, is very distracting if heard or used in class. If the instructor finds a student talking
OR texting during class the student will be asked to leave and will be counted as an
unexcused absence for that class.
Any use of a cell phone or electronic device during a test will be considered cheating and
the student will receive a “0” for the test.

**Testing and Student Evaluation**
Each student will accumulate several hundred points in this course predicated on several
scheduled tests, a comprehensive final, and various assignments. Tests and assignments
will be returned within one week of the last date. The students final grade will be based
on his/her percentage of total points given. Grade determination is based on the following
percentage:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>93-100</td>
</tr>
<tr>
<td>A-</td>
<td>90-92</td>
</tr>
<tr>
<td>B+</td>
<td>87-89</td>
</tr>
<tr>
<td>B</td>
<td>84-86</td>
</tr>
<tr>
<td>B-</td>
<td>81-83</td>
</tr>
<tr>
<td>C+</td>
<td>78-80</td>
</tr>
<tr>
<td>C</td>
<td>74-77</td>
</tr>
<tr>
<td>C-</td>
<td>71-73</td>
</tr>
<tr>
<td>D+</td>
<td>68-70</td>
</tr>
<tr>
<td>D</td>
<td>65-67</td>
</tr>
<tr>
<td>D-</td>
<td>62-64</td>
</tr>
<tr>
<td>F</td>
<td>0-61</td>
</tr>
</tbody>
</table>

RAD370
Fall 2015
**Required Text**


**Selected Reference**


**Academic Misconduct** – Academic integrity is a legitimate concern for every member of the campus community; all share in upholding the fundamental values of honesty, trust, respect, fairness, responsibility and professionalism. By choosing to join the UNLV community, students accept the expectations of the Student Academic Misconduct Policy and are encouraged when faced with choices to always take the ethical path. Students enrolling in UNLV assume the obligation to conduct themselves in a manner compatible with UNLV’s function as an educational institution.

An example of academic misconduct is plagiarism. Plagiarism is using the words or ideas of another, from the Internet or any source, without proper citation of the sources. See the Student Academic Misconduct Policy (approved December 9, 2005) located at: http://studentconduct.unlv.edu/misconduct/policy.html.

**Copyright** – The University requires all members of the University Community to familiarize themselves with and to follow copyright and fair use requirements. You are individually and solely responsible for violations of copyright and fair use laws. The university will neither protect nor defend you nor assume any responsibility for employee or student violations of fair use laws. Violations of copyright laws could subject you to federal and state civil penalties and criminal liability, as well as disciplinary action under University policies. Additional information can be found at: http://www.unlv.edu/provost/copyright.

**Disability Resource Center (DRC)** – The UNLV Disability Resource Center (SSC-A 143, http://drc.unlv.edu/, 702-895-0866) provides resources for students with disabilities. If you feel that you have a disability, please make an appointment with a Disabilities Specialist at the DRC to discuss what options may be available to you.

If you are registered with the UNLV Disability Resource Center, bring your Academic Accommodation Plan from the DRC to me during office hours so that we may work together to develop strategies for implementing the accommodations to meet both your needs and the requirements of the course. Any information you provide is private and

RAD370
Fall 2015
will be treated as such. To maintain the confidentiality of your request, please do not approach me before or after class to discuss your accommodation needs.

**Religious Holidays Policy** – Any student missing class quizzes, examinations, or any other class or lab work because of observance of religious holidays shall be given an opportunity during that semester to make up missed work. The make-up will apply to the religious holiday absence only. It shall be the responsibility of the student to notify the instructor no later than the end of the first two weeks of classes, September 5, 2015, of his or her intention to participate in religious holidays which do not fall on state holidays or periods of class recess. For additional information, please visit: [http://catalog.unlv.edu/content.php?catoid=6&navoid=531](http://catalog.unlv.edu/content.php?catoid=6&navoid=531).

**Incomplete Grades** - The grade of I – Incomplete – can be granted when a student has satisfactorily completed three-fourths of course work for that semester/session but for reason(s) beyond the student’s control, and acceptable to the instructor, cannot complete the last part of the course, and the instructor believes that the student can finish the course without repeating it. The incomplete work must be made up before the end of the following regular semester. If course requirements are not completed within the time indicated, a grade of F will be recorded and the GPA will be adjusted accordingly. Students who are fulfilling an Incomplete do not register for the course but make individual arrangements with the instructor who assigned the I grade.

**Tutoring** – The Academic Success Center (ASC) provides tutoring and academic assistance for all UNLV students taking UNLV courses. Students are encouraged to stop by the ASC to learn more about subjects offered, tutoring times and other academic resources. The ASC is located across from the Student Services Complex (SSC). Students may learn more about tutoring services by calling 702-895-3177 or visiting the tutoring web site at: [http://academicsuccess.unlv.edu/tutoring/](http://academicsuccess.unlv.edu/tutoring/).

**UNLV Writing Center** – One-on-one or small group assistance with writing is available free of charge to UNLV students at the Writing Center, located in CDC-3-301. Although walk-in consultations are sometimes available, students with appointments will receive priority assistance. Appointments may be made in person or by calling 702-895-3908. The student’s Rebel ID Card, a copy of the assignment (if possible), and two copies of any writing to be reviewed are requested for the consultation. More information can be found at: [http://writingcenter.unlv.edu/](http://writingcenter.unlv.edu/)

**Rebelmail** – By policy, faculty and staff should e-mail students’ Rebelmail accounts only. Rebelmail is UNLV’s official e-mail system for students. It is one of the primary ways students receive official university communication such as information about deadlines, major campus events, and announcements. All UNLV students receive a Rebelmail account after they have been admitted to the university. Students’ e-mail prefixes are listed on class rosters. The suffix is always @unlv.nevada.edu. **Emailing within WebCampus is acceptable.**
Final Examinations – The University requires that final exams given at the end of a course occur at the time and on the day specified in the final exam schedule. See the schedule at: http://www.unlv.edu/registrar/calendars.