Fall 2021
Diagnostic Radiological Physics I
ENU 6657; Section 1C98; 3 Credits

CLASS MEETING INFO
9:45-10:35 am; Tuesday, Wednesday and Thursday
Location: Communucore Building C2-33
Demo Lab Sessions in lieu of lectures on certain class days at 9:30 am, 11 am or 12:30 pm
Join Zoom Meeting
https://ufl.zoom.us/j/95052491149?pwd=UXh1MGNyNWZRaHd2dTV5aDFYbTFrdz09

CANVAS
elearning.ufl.edu and LOG IN TO E-LEARNING
Lecture slides, homework assignments will be accessed through CANVAS

INSTRUCTORS
Lynn Rill; rillln@radiology.ufl.edu
Office Hours by arrangement, G-089
Stephanie Leon; leons@radiology.ufl.edu
Office Hours by arrangement, G-087
Manuel Arreola; arreom@radiology.ufl.edu
Office Hours by arrangement, G-097

RESIDENT ASSISTANTS
Justin Brown, jbro0020@radiology.ufl.edu
Mercy Akerele, make0002@radiology.ufl.edu
EXT.44307, Office Hours by arrangement, G-520

TEACHING ASSISTANT
Nathalie Correa; corren@radiology.ufl.edu
EXT.44307, Office Hours by arrangement, AG-117A

DESCRIPTION

PRE-REQUISITES/CO-REQUISITES
None

REQUIRED TEXTBOOK

COURSE SCHEDULE
8/24/21 Lecture 1: X-Ray Production / LR / Chapters 2,6
8/31/21 Lecture 4: X-Ray Systems III: X-Ray Spectra and Beam Filtration / LR / Chapter 6
ATTENDANCE POLICY; CLASS EXPECTATIONS; MAKE-UP POLICY

Attendance is required. Cell phones should not be used during class. Tardiness and lack of participation in lab sessions will be taken into account in the Participation Grade. Make-up exams may be scheduled in advance by arrangement.

Excused absences must be consistent with university policies in the Graduate Catalog and require appropriate documentation: http://gradcatalog.ufl.edu/content.php?catoid=10&navoid=2020#attendance

EVALUATION OF GRADES
<table>
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<tr>
<th>Assignment</th>
<th>Total Points</th>
<th>Percentage of Final Grade</th>
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<tbody>
<tr>
<td>5 quizzes</td>
<td>100</td>
<td>75%</td>
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<tr>
<td>Homework assignments</td>
<td>100</td>
<td>20%</td>
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<tr>
<td>Attendance and Class/ Demo Lab Participation</td>
<td>100</td>
<td>5%</td>
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<tr>
<td><strong>Total: 100%</strong></td>
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GRADING POLICY

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<tr>
<th>Percent</th>
<th>Grade</th>
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<td>A</td>
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<tr>
<td>90-92</td>
<td>A-</td>
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<tr>
<td>87-89</td>
<td>B+</td>
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<td>83-86</td>
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<td>80-82</td>
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Your well-being is important to the University of Florida. The U Matter, We Care initiative is committed to creating a culture of care on our campus by encouraging members of our community to look out for one another and to reach out for help if a member of our community is in need. If you or a friend is in distress, please contact umatter@ufl.edu so that the U Matter, We Care Team can reach out to the student in distress. A nighttime and weekend crisis counselor is available by phone at 352-392-1575. The U Matter, We Care Team can help connect students to the many other helping resources available including, but not limited to, Victim Advocates, Housing staff, and the Counseling and Wellness Center. Please remember that asking for help is a sign of strength. In case of emergency, call 9-1-1.

Counseling and Wellness Center
352-392-1575; http://www.counseling.ufl.edu/cwc

Sexual Assault Recovery Services (SARS)
352-392-1161; Student Health Care Center

University Police Department
352-392-1111 (or 911 for emergencies); http://www.police.ufl.edu/

Academic Resources

E-learning Technical Support
352-392-4357 (select option 2); learning-support@ufl.edu; https://lss.at.ufl.edu/help.shtml

Career Resource Center
Career assistance and counseling.
352-392-1601; Reitz Union; https://www.crc.ufl.edu/

Library Support
Various ways to receive assistance with respect to using the libraries or finding resources.
http://cms.uflib.ufl.edu/ask

Teaching Center
General study skills and tutoring.
352-392-2010 or 352-392-6420; Broward Hall; https://teachingcenter.ufl.edu/

Writing Studio
Help brainstorming, formatting, and writing papers.
352-846-1138; 302 Tigert Hall; https://writing.ufl.edu/writing-studio/

Student Complaints Campus

On-Line Students Complaints
http://www.distance.ufl.edu/student-complaint-process