

University of Montana

## ScholarWorks at University of Montana

---

University of Montana Course Syllabi

Open Educational Resources (OER)

---

Spring 2-1-2007

### BMED 642.01: Toxicology II - Toxic Agents

Elizabeth A. Putnam

*University of Montana - Missoula*, [elizabeth.putnam@umontana.edu](mailto:elizabeth.putnam@umontana.edu)

Follow this and additional works at: <https://scholarworks.umt.edu/syllabi>

**Let us know how access to this document benefits you.**

---

#### Recommended Citation

Putnam, Elizabeth A., "BMED 642.01: Toxicology II - Toxic Agents" (2007). *University of Montana Course Syllabi*. 11113.

<https://scholarworks.umt.edu/syllabi/11113>

This Syllabus is brought to you for free and open access by the Open Educational Resources (OER) at ScholarWorks at University of Montana. It has been accepted for inclusion in University of Montana Course Syllabi by an authorized administrator of ScholarWorks at University of Montana. For more information, please contact [scholarworks@mso.umt.edu](mailto:scholarworks@mso.umt.edu).

**Toxicology II BMED 642**  
**Spring 2007**

Textbook: Casarett & Doull's Toxicology 6<sup>th</sup> Edition

8:30 AM to 10:00 AM Tuesday and Thursday: SB111, or by arrangement

Course Coordinator: Elizabeth Putnam, Ph.D.

<b>Date</b>	<b>Topic</b>	<b>Chapter</b>	<b>Instructor</b>
Jan 23	Toxic effects of cardiovascular system	18	Coffin
Jan 25	Toxic effects of cardiovascular system	18	Coffin
Jan 30	Toxic responses of the skin	19	Putnam
Feb 1	Toxic responses of the skin	19	Putnam
Feb 6	Toxic responses of the reproductive system	20	Putnam
Feb 8	Toxic responses of the endocrine system	21	Putnam
Feb 13	Toxic Effects of Pesticides	22	George
Feb 15	Toxic Effects of Pesticides	22	George
Feb 20	Toxic responses of metals	23	Pershhouse
Feb 22	Toxic responses of metals	23	Pershhouse
<b>Feb 27</b>	<b>EXAM 1 (material ends 2/15)</b>		
Mar 1	Toxic effects of solvents and vapors	24	Eyer
Mar 6	Toxic effects of solvents and vapors	24	Eyer
Mar 8	Radiation and Radioactive materials	25	Putnam
Mar 13	Radiation and Radioactive materials	25	Putnam
Mar 16	Toxic effects of animals	26	Shepherd
Mar 20	Toxic effects of plants	27	Shepherd
<b>Mar 22</b>	<b>EXAM 2</b>		
<b>Mar 27&amp;29</b>	<b>SPRING BREAK</b>		
April 3	Air pollution	28	Holian
April 5	Air pollution	28	Holian
April 10	Carcinogenesis II		Pershhouse
April 12	Carcinogenesis II		Pershhouse
April 17	Ecotoxicology	29	Putnam
April 19	Ecotoxicology	29	Putnam
April 24	Occupational Toxicology	33	Noonan
April 26	Regulatory Toxicology	34	Noonan
May 1	Student Oral Presentation		Putnam
<b>May 3</b>	<b>EXAM 3</b>		

Grading format:

In class, closed book and note exams. Each exam will be worth 25% of the grade. The instructors of each topic will determine the rest of the grade based on in-class work.

All handout material in addition to the textbook is subject material for the exams.