

Supplemental Document for GIS 3XXX Poisons for Good and Evil

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Course Description, continued.

Example Books Students May Select for Blips Project

Ecology, Evolution, or Examples of Poisonous Organisms

Draft Schedule for GIS 3XXX Poisons for Good and Evil Course:

Week	Main Topic	Additional concepts, terms	Possible Reading, Resources	Possible Assessment/Activity Type
1	How do we see poisons? Perspectives from the Media, Literature, Film, etc.	Information literacy	Romeo & Juliet, Alice in Wonderland, Game of Thrones Requiem for a Dream, Harry Potter	1 page reaction paper or personal perception of poison (reference the media or experiences that have led to this opinion)
2	What is a poison? The science of receptors and ligands	antagonists, agonists, toxicology	Excerpt from: Toxicology by Gary D. Osweiler	Quiz
3	Why do poisons exist?	Plant/animal defense mechanisms, coevolution, competition, mimicry	Excerpts from Plants That Kill by Dauncey and Larsson, Springer Reference Series on Poisons	Select a book to "Blip" by week 13
4				Journal: Why did poisons evolve?
5	Human use of nature's poisons	harvest for poison or medicine (holistic or conventional-what's the difference?), drugs	NatGeo Article Pick Your Poison v 12 Toxic Tales, Excerpt from Botanical Miracles: The Chemistry of Plants That Change the World by Cooper and Deakin	March Madness of "Wicked" Plants
6				Journal: Discuss what you learned about a poison this week. Did you see this substance as a chemical before these lessons?

GENERAL STUDIES AGREEMENT FORM For New General Studies Courses

Please complete and attach all materials for your General Studies Course P

GENERAL STUDIES NEW COURSE PROPOSAL FORM

These sections should be completed by the faculty/staff member proposing the course.

Acronym	Course Level (1XXX 2XXX 3XXX 4XXX 5XXX 6XXX)	Credits
Schedule Type	Lecture (1-5)	Seminar (0-6) Tutorial (7) Independent study (8) Internship (9)
Instructor Name	Program	School
Complete Course Title (80 characters maximum)		
Prerequisite		
If yes, list prerequisite by Acronym & Number		
Course Status:	New Adapted	

NOTE: All Subscript designations and/or W/Q approvals must be submitted through the appropriate Convenor.

Course Description for the Bulletin – must be approximately 45 words

ENMGSD (NVE or GSS):

of the course; in addition
breakdown of the in-class

4. Alignment of Course Goals to Assignments

General Studies Objectives