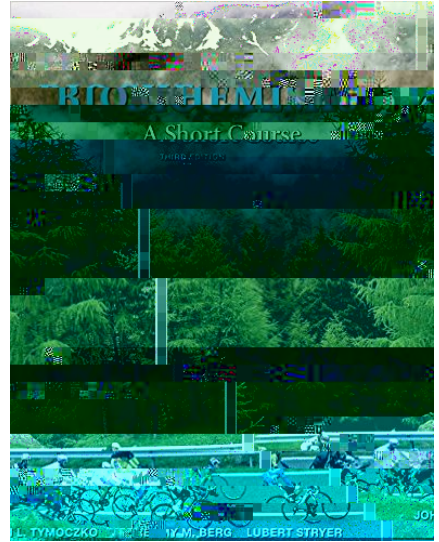


# CHM 440



Spring 2016; TR 10:50-12:05; 301 Cox Science & Language



Biology Program Objectives:

1. Demonstrate knowledge of cell ultra-structure and basic cellular processes and develop an understanding of the requisites of life.
2. Converse with the basic tenets of transmission, molecular, developmental and population genetics.
5. Explain the role that natural selection, genetic drift, and other phenomena have had on the production of biological diversity and the role evolution has in integrating explanations of both the unity and diversity of life.
6. Demonstrate knowledge of scientific methodologies and usage of current scientific equipment and technologies.

#### Tutoring Information for ALL Students:

Writing: Kemper 216

Contact Dr. Greg Smith for questions: [greg.smith@williamwoods.edu](mailto:greg.smith@williamwoods.edu)

Math: Science and Language 313

Contact Professor Raymond Hune for questions: [raymond.hune@williamwoods.edu](mailto:raymond.hune@williamwoods.edu)

#### SmartThinking

Online assistance for English, Math, and most other academic subjects is also available 24/7 through Smarthinking, our e-tutoring service provider. Just click on the "Tutoring" tab at the top of your OWLNet main page and follow the simple directions to connect with a dedicated personal tutor!

No separate login is required. You will see a list of basic subjects, and a field to do a subject search. For most subjects there are two options, "Drop-in tutoring" and "Offline questions." Drop-in allows you to chat live with a tutor, and

Policy on Late Work: Late work is not accepted for this course.

ADA Guidelines:

Students who choose to disclose a disability are responsible for notifying the University of their disability on a timely basis. Questions about disability services should be directed to the University's coordinator for disability services. Contact information is (573) 592-1194 or [ada@williamwoods.edu](mailto:ada@williamwoods.edu). The office is on the first floor of the Academic Building.

Academic Integrity Policy

William Woods University, founded on the principle of honesty, has long endeavored to maintain an atmosphere of academic integrity. In all academic work, it is important that the ideas and contributions of others be appropriately acknowledged, and that work that is presented as original is, in fact, original. Insuring the honesty and fairness of the intellectual environment at William Woods University is a responsibility that is shared by the entire campus community. Details of the Academic Integrity Policy can be found at the following web address:

[https://www.williamwoods.edu/catalogs/1516/undergraduate/policy\\_detail.aspx?Policies\\_id=51](https://www.williamwoods.edu/catalogs/1516/undergraduate/policy_detail.aspx?Policies_id=51)

Student Outcomes Assessment Policy:

2015-2016 Academic Catalog

[https://www.williamwoods.edu/catalogs/1516/undergraduate/policy\\_detail.aspx?Policies\\_id=30](https://www.williamwoods.edu/catalogs/1516/undergraduate/policy_detail.aspx?Policies_id=30)

Additional Academic Policies can be found at:

2015-2016 Academic Catalog:

<https://www.williamwoods.edu/catalogs/1516/undergraduate/policies.aspx>

Academic Credit Hour Definition: The University has adopted the following United States Department of Education definition of a credit hour:

TENTATIVE COURSE SCHEDULE  
Topics may change and will be announced in class.  
Reading numbers correspond to Tymoczko Chapters.

Dates	Topics	Reading (time required)	Assignment (time
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