

## Kent Core Learning Outcomes Assessment Plan

Course number, title (credit hours): EXSC 25057 – Anatomy and Physiology I (3 CH)

Department/School: Proposed Kent Core Category: Basic Science

*A sample syllabus must accompany the plan.*

I. Kent Core learning objectives	II. Ohio Transfer Module learning objectives	III. What corresponding learning outcomes are included in this course?	IV. What method(s) will be used to assess student learning?	V. What evidence of this assessment will be presented annually for the five-year Kent Core review of this course?
Acquire critical thinking and problem solving skills	Evaluate arguments in a logical fashion; competence in analysis and logical argument	Apply content knowledge of systems to laboratory components of the course; Integrate content knowledge into practical applications via assignments and quizzes	Students will be assessed through laboratory grades, quizzes, and assignments. Evaluation of the work will be rigorous and acceptable work will meet a score of 65% (D) or better.	Exam score averages; lab score averages; sample assignments. Exemplary work will be provided that demonstrates samples of work above the C level. Criteria for evaluation of work will include accuracy of content, depth of application (when appropriate), and evidence of critical thinking and application (when appropriate).
Apply principles of effective written and oral communication	Communicate effectively	Apply content knowledge of systems; describe principles and explain terms through written and oral communication	Students will have formal discussion in the course relative to the content and will complete laboratory and exams (Written) to demonstrate communication skills. Evaluation of the work will be rigorous and acceptable work will meet a score of 65% (D) or better.	Exam samples; Laboratory samples. Exemplary work will be provided that demonstrates samples of work above the C level. Criteria for evaluation of work will include accuracy of content, depth of application (when appropriate), and evidence of critical thinking and application (when appropriate).

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Broaden their imagination and develop their creativity		Explain relationships of anatomical features	Oral Discussion and written exams. Evaluation of the work will be rigorous and acceptable work will meet a score of 65% (D) or better.	Exam samples. Exemplary work will be provided that demonstrates samples of work above the C level. Criteria for evaluation of work will include accuracy of content, depth of application (when appropriate), and evidence of critical thinking and application (when appropriate).
Cultivate their natural curiosity and begin a lifelong pursuit of knowledge		Explain abnormal functions of the body	Oral Discussion, lab reports, written exams. Evaluation of the work will be rigorous and acceptable work will meet a score of 65% (D) or better.	Exam samples. Exemplary work will be provided that demonstrates samples of work above the C level. Criteria for evaluation of work will include accuracy of content, depth of application (when appropriate), and evidence of critical thinking and application (when appropriate).
Develop competencies and values vital to responsible uses of information and technology		Utilize the CONNECT system (McGraw Hill) as a technologically-assisted learning tool	CONNECT worksheets and assignments. Evaluation of the work will be rigorous and acceptable work will meet a score of 65% (D) or better.	Assignment Samples. Exemplary work will be provided that demonstrates samples of work above the C level. Criteria for evaluation of work will include accuracy of content, depth of application (when appropriate), and evidence of critical thinking and application (when appropriate).

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Engage in independent thinking, develop their own voice and vision, and become informed, responsible citizens	Engage in our democratic society; be active and informed citizens; develop a disposition to participate in and contribute to our democracy	Apply the knowledge in authentic ways to normal and abnormal conditions of the body	Written exams, assignments.. Evaluation of the work will be rigorous and acceptable work will meet a score of 65% (D) or better.	Exam and Assignment samples. Exemplary work will be provided that demonstrates samples of work above the C level. Criteria for evaluation of work will include accuracy of content, depth of application (when appropriate), and evidence of critical thinking and application (when appropriate).
Improve their understanding of issues and behaviors concerning inclusion, community and tolerance	Acquire an understanding of our global and diverse culture and society	Working collaboratively in laboratory activities throughout the course to work collectively in a group to promote community	Laboratory activities. Evaluation of the work will be rigorous and acceptable work will meet a score of 65% (D) or better.	Lab samples. Exemplary work will be provided that demonstrates samples of work above the C level. Criteria for evaluation of work will include accuracy of content, depth of application (when appropriate), and evidence of critical thinking and application (when appropriate).
Increase their awareness of ethical implications of their own and others' actions		Describe gender differences and their implications for physiological function	Lab and Exam projects. Evaluation of the work will be rigorous and acceptable work will meet a score of 65% (D) or better.	Lab and Exam samples. Exemplary work will be provided that demonstrates samples of work above the C level. Criteria for evaluation of work will include accuracy of content, depth of application (when appropriate), and evidence of critical thinking and application (when appropriate).

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Integrate their major studies into the broader context of a liberal education		Link knowledge base to overall function of pre-professionals in the allied health care fields	Exam Questions. Evaluation of the work will be rigorous and acceptable work will meet a score of 65% (D) or better.	Exam samples. Exemplary work will be provided that demonstrates samples of work above the C level. Criteria for evaluation of work will include accuracy of content, depth of application (when appropriate), and evidence of critical thinking and application (when appropriate).
Strengthen quantitative reasoning skills		Understand the "values" of normal and abnormal physiological function and conditions	Exam and Lab questions. Evaluation of the work will be rigorous and acceptable work will meet a score of 65% (D) or better.	Exam and Lab Samples. Exemplary work will be provided that demonstrates samples of work above the C level. Criteria for evaluation of work will include accuracy of content, depth of application (when appropriate), and evidence of critical thinking and application (when appropriate).
Understand basic concepts of the academic discipline	Employ the methods of inquiry characteristic of natural sciences, social sciences and the arts and humanities	Understand the organization and function of the human body	Exam and Lab activities. Evaluation of the work will be rigorous and acceptable work will meet a score of 65% (D) or better.	Exam and Lab samples. Exemplary work will be provided that demonstrates samples of work above the C level. Criteria for evaluation of work will include accuracy of content, depth of application (when appropriate), and evidence of critical thinking and application (when appropriate).

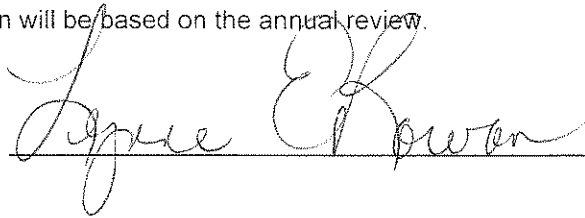
ASSURANCES:

Kent Core Learning Outcomes Assessment Plan  
 24 April 2010 (approved by the University Requirements Curriculum Committee)  
 17 May 2010 (approved by the Educational Policies Council)  
 13 September 2010 (approved by the Faculty Senate)

By submitting this proposal, we assure that:

1. The faculty members who teach this course have agreed to the learning outcomes and assessment methods.
2. Assessment results will be reviewed annually by the faculty and submitted to the University Requirements Curriculum Committee.
3. Modifications to the course and/or assessment plan will be based on the annual review.

Department Chair/School Director (or designee) Signature



Date

