UNIVERSITY HOME PAGE > ACADEMICS > GENERAL EDUCATION

LEARNING OUTCOMES

The full impact and value of a University of Wisconsin-Platteville education is impossible to measure. Many of its benefits are not recognized until after the student has graduated. Nevertheless, some of its benefits are measurable. Measurable student learning outcomes are listed below, under the goal to which they are most closely connected. For each of these student learning outcomes, University of Wisconsin-Platteville students shall:

1. Apply their knowledge to recognize and solve a wide variety of problems

Mathematical Reasoning Skills

- 1. Recognize mathematical patterns to solve problems
- 2. Demonstrate ability to work with numbers, space, and data

Effective Communication Skills

- 3. Construct articulate explanations using the language of each discipline being studied
- 4. Organize written and spoken material in a coherent and logical pattern that is also mechanically sound
- 5. Demonstrate knowledge of the processes of human communication and develop critical listening skills
- 6. Read, write, listen, and speak at a basic level in a language other than English

Critical Thinking Skills

- 7. Demonstrate skills in problem-solving
- 8. Distinguish between valid and invalid reasoning
- 9. Assess the plausibility of proposed solutions
- 10. Demonstrate knowledge of scientific methods

View the classes that fulfill these outcomes.

2. Appreciate and create works of excellence

Knowledge of the Arts and Sciences

 Demonstrate knowledge of the fundamental ideas at the heart of the arts and sciences, including fine arts, history, humanities, mathematics, the natural sciences, and the social sciences. It also includes the disciplines that cut across these categories, namely, ethnic studies, women's and gender studies, and international education.

Creative thinking skills

- 2. Demonstrate appreciation for the creative works of others
- 3. Demonstrate the ability to create works of personal expression

View the classes that fulfill these outcomes.

3. Develop informed national and international perspectives

International awareness

- 1. Demonstrate knowledge of cultures other than one's own
- Demonstrate knowledge of the ideologies, cultures, places, political, and economic systems that shape the world

Cultural awareness

- 3. Demonstrate knowledge of the history, culture, customs, values, lifestyles and contributions of the populations of color in the United States
- 4. Demonstrate knowledge of the cultural constructs that perpetuate stereotypes and social interaction based on gender, race, ethnicity, religion, and sexual orientation
- 5. Identify the social and political structures that support racism, sexism, and other forms of discrimination
- 6. Recognize the influence the students' own culture, gender, racial identity, and experiences have on their own attitudes towards people different from themselves

View the classes that fulfill these outcomes.

4. Participate ethically and wisely in a diverse society

CONTACT

Dr. Travis Nelson Director of General Education

1 University Plaza 138 Gardner Hall Platteville, WI 53818

Tel: <u>608.342.1809</u> E-mail: <u>nelsontra@uwplatt.edu</u> Individual Responsibility

1. Recognize that personal choices have consequences on ourselves, others, and the environment

Social Responsibility

- 2. Distinguish between ethical and unethical behavior
- 3. Demonstrate knowledge of the multiple viewpoints regarding ethics, justice, and other questions of human meaning and value
- 4. Recognize the importance of individual engagement on a local, regional, national, or international level
- Recognize the impacts of technology and scientific innovation on society and the environment

View the classes that fulfill these outcomes.

These student learning outcomes are satisfied by successful completion of core curriculum courses and courses in the student's major.*

*The Student Learning Outcomes were first distributed to the campus in April 2009.