STUDENT LEARNING OUTCOMES
FOR GENERAL EDUCATION AND CORE COURSES

University of Houston Clear Lake

CRITICAL THINKING SKILLS - Students will...

1. Accurately identify their own point of view or approach while fairly examining points of view that differ from their own. (Point of view)
2. Analyze the assumptions and influence of context (e.g. social, political and ethical) relevant to the assignment. (Assumptions and context)
3. Demonstrate an ability to identify, interpret, and document accurate and relevant information and evidence using appropriate methods. (Information and evidence)
4. Analyze or clearly apply concepts, theories, events, formulas, or models relevant to the assignment and understand significant implications. (Concepts and formulas)
5. Creatively consider questions, problems, or issues relevant to the assignment and demonstrate the ability to conceive of innovative or novel solutions. (Creativity)

COMMUNICATION SKILLS - Students will...

1. Analyze the assumptions and influence of context (e.g. social, political, ethical) relevant to the assignment.
2. Provide a clear central message, thesis statement, or argument.
3. Organize the body of the work using organization or a pattern appropriate to the discipline.
4. Appropriately incorporate supporting materials (i.e., explanations, examples, illustrations, statistics, analogies, and quotations from relevant authorities).
5. Use contextually appropriate verbal, nonverbal, or visual elements and techniques.

EMPIRICAL AND QUANTITATIVE SKILLS - Students will...

1. Explain information presented in mathematical/numerical forms (e.g. equations, graphs, diagrams, tables, words).
2. Convert relevant information into an appropriate mathematical/numerical form (e.g. equations, graphs, diagrams, tables, words).
3. Perform calculations using appropriate mathematical/numerical forms (e.g. equations, graphs, diagrams, tables, words) in the discipline
4. Make judgments and draw appropriate conclusions based on the quantitative analysis of data and results.
5. Present quantitative evidence in support of the argument or purpose of the work.)

TEAMWORK SKILLS - Students will...

1. Work with peers to articulate team expectations and individual contributions.
2. Work with peers to apply content knowledge to team tasks.
3. Demonstrate team organizational skills.
4. Effectively use peer feedback to progress towards a shared purpose or goal.
5. Explain the benefits of working with a diverse group.

SOCIAL RESPONSIBILITY SKILLS - Students will...

1. Demonstrate new perspectives about their own cultural rules and biases.
2. Articulate how their own attitudes and beliefs relate to those of other cultures, communities, and individuals.
3. Develop an awareness of how social, political, or economic structures empower, marginalize, or oppress others.
4. Identify and critically evaluate the civic responsibilities shared by members of regional, national, and global communities.
5. Apply knowledge from the course or discipline to engage in civic life.

PERSONAL RESPONSIBILITY SKILLS - Students will...

1. Identify a situation in which ethical issues are present.
2. Analyze the situation from more than one ethical perspective or framework.
3. Explore the consequences and implications of decisions from life situations or theoretical scenarios.
4. Recommend one or more actions that promise the "most ethical" behavior.
5. Demonstrate ethical awareness by clearly linking ethical beliefs and behaviors.
6. Consider how the context/settings informs the ethical issue(s).

CONCLUSION

The purpose of the core curriculum is to ensure that Texas undergraduate students enrolled in public institutions of higher education will develop the essential knowledge and skills they need in order to be successful in college, in a career, in their communities, and in life. The Texas Higher Education Coordinating board has adopted a set of six core objectives to guide essential learning for college students in the state of Texas. To assess these core objectives, the UHCL Core Curriculum Assessment Committee and the UHCL faculty developed student learning outcomes to guide its measure of student success in general education and core courses.