

Subject: Core Competencies and Learning Outcomes

ADA University has developed a set of Core Competencies which derive from and are consistent with our mission, outcome images and strategy. Competence is defined as a specific skill and body of knowledge, and the student's ability to demonstrate that learning in assessment while at university and in workplace upon graduation.

Each core competence, then, describes the desired Learning Outcome that students should be able to accomplish when they graduate, regardless of their program. Some institutions use learning objective and learning outcome interchangeably. We prefer to use learning outcome because of its direct focus on the result of the student learning.

- **Outcome Image: Highly Intellectual Solution Providers**

Competence 1. Content Knowledge with Critical Thinking

Learning outcome: The ability to develop a knowledge of content literature in a subject area; apply knowledge in own subject area to other areas of knowledge; identify own information needs; recognize reputable information; access, manage and create information from networks and databases; examine, analyze, synthesize and evaluate contemporary issues both in national and global contexts.

Competence 2. Quantitative Reasoning

Learning outcome: The ability to use data to assess ideas and issues; and apply mathematical concepts to the interpretation and analysis of quantitative information; solve a wide range of problems based on such application.

Competence 3. Complex Problem Solving

Learning outcome: The ability to recognize there is a problem and tell when something is wrong or is likely to go wrong; to combine pieces of information to form general rules or conclusions and/or to apply general rules to specific problems to produce answers that make sense; to use logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems.

Competence 4. Creativity

Learning outcome: The ability to come up with unusual or clever ideas about a given situation, and/or to develop original ways to solve a problem.

- **Outcome Image: Close Collaborators**

Competence 5. Diversity and Teamwork

Learning outcome: The ability to work effectively in diverse, multidisciplinary and multicultural environments; respect and understand different opinions and perspectives; appreciate diverse cultures and viewpoints; carry out tasks collaboratively, demonstrate emotional intelligence, try to reconcile differences and share leadership.

- **Outcome Image: Effective Communicators**

Competence 6. Enhanced Communication

Learning outcome: The ability to communicate by means of spoken and written language for informational, persuasive, and expressive purposes, while also writing effectively, logically and clearly and employing visual aids, body language, intonation, and other non-verbal elements to support the conveyance of meaning and connection with the audience.

Competence 7. Strong Command of English

Learning outcome: The ability to use the English language confidently and competently in linguistic, cultural, social and academic contexts; and to comprehend written sentences, paragraphs and complex content.

Competence 8. Active Listening and Participation

Learning outcome: The ability to give full attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate, not interrupting at inappropriate times and participating in class discussions by offering arguments with weight.

- **Outcome Image: Ethical Citizens**

Competence 9. Ethics and Self Reflection

Learning outcome: The ability to identify ethical issues and address these issues in a socially responsible manner; act with integrity; examine own values and understand oneself in the context of society.

Competence 10. Civic Engagement

Learning outcome: The ability to actively look for ways to help people; demonstrate knowledge of and respect for society; and act responsibly in regards to the public interest and social justice.