

### **AGU Institutional Student Learning Outcomes**

AGU is committed to providing high quality programs that foster passion for learning, professional development and responsible action for global and local challenges. Institutional Student Learning Outcomes listed below indicate expected knowledge, skills, abilities and attitudes students will develop as a result of their experiences in active, engaging and rich AGU learning environment.

**AGU graduates will have the following knowledge, skills and attitudes:**

**Innovative, creative and critical thinking:** explore, analyze and evaluate existing ideas and issues; synthesize them with an innovative vision, and create original ways to solve problems.

**Global and local responsibility:** explore, analyze global and local challenges; develop knowledge, skills and passion to take responsible action and to collaboratively solve such challenges.

**International and multi-cultural competence:** understand diversity, richness regarding values and beliefs of multiple cultures; have the skills and attitudes to function as global citizens in social and professional life.

**Self-directed and collaborative learning:** demonstrate self-motivation to identify appropriate resources and to manage a project through to completion; work both independently and in teams with collaboration; take initiative action to reach their set goals; continually reflect on their development to pursue a life-long learning.

**Disciplinary knowledge and transdisciplinary understanding:** demonstrate coherent understanding of their field of study; productively apply their knowledge and skills to understand other disciplines; transfer and use their knowledge, expertise to a variety of situations and fields.

**Respectful and passionate professional practices:** demonstrate knowledge of moral and ethical values in professional life; work with passion, behave with integrity and take responsibility for their actions; avoid plagiarism and use ethical practices in all of their work.

**Self-awareness and interpersonal competence:** assess their own knowledge, skills, and abilities; have the ability to adjust changing situations; communicate clearly and respectfully with others by using variety of means in diverse settings.

**Scientific, quantitative reasoning and inquiry:** have skills to apply scientific processes to observe natural, social phenomena; design and perform scientific projects; apply analytical and quantitative reasoning to solve various problems in different contexts.

**Information literacy:** Demonstrate the ability to locate, gather, organize, and critically examine information from various credible sources and perspectives; use information efficiently and responsibly.