

Gen Ed Curriculum Mapping: Learning Objectives by Gen Ed Course Designations (2018)

As part of the proposal process for Quinquennial reviews and new course approvals, proposers are asked to indicate the extent to which their course addresses each of the overall General Education learning objectives. An analysis of these responses shows generally that Gen Ed courses address the objectives intended for their designation. Courses across all curriculum areas provide students with opportunities to address fundamental questions within their primary discipline and apply critical thinking skills, and apply their learning to real world problems. All courses within the Social World area also address pluralistic perspective-taking and written communication skills and, to a lesser degree, understanding the implications of one's actions, working collaboratively, information literacy, and oral communication skills. Courses in the area of quantitative and analytic reasoning (R2) and the Physical Sciences provide experiences in developing information and technological literacy. Across all curriculum areas courses typically provide less focus on technological and information literacy, group work and understanding the implication of one's actions. This last finding is not surprising given these objectives are not specifically assigned to any of the Gen Ed curricular areas.

Table 1. Mapping Gen Ed SLOs and Course Emphases, by Gen Ed Designations.
(Primary and Secondary Emphasis for Each Gen Ed SLO;
Information taken from Instructor's Responses in Gen Ed Course Proposal System)

Gen Ed Learning Objective	General Education Designations (with Number of Courses Included)								
	AL N=53 courses	AT N=31 courses	BS N=25 courses	HS N=35 courses	PS N=14 courses	R2 N=23 courses	SB N=66 courses	G N=60 courses	U N=50 courses
Fundamental questions, ideas, and methods of analysis in the discipline	98%	100%	100%	97%	100%	100%	97%	100%	100%
Application and integration of these methods of analysis to real world problems and contexts.	83%	97%	100%	94%	100%	100%	97%	98%	98%
Creative, analytical, quantitative, & critical thinking through inquiry, problem solving, and synthesis	98%	97%	100%	97%	100%	100%	97%	100%	98%
Pluralistic perspective taking and awareness of the relationship among culture, self, & others	94%	100%	48%	100%	36%	26%	94%	98%	100%
Understanding & evaluating the consequences of one's choices and the implications of one's actions	83%	61%	84%	77%	64%	43%	76%	82%	84%
Communicating persuasively & effectively, orally	96%	81%	52%	94%	43%	35%	77%	98%	82%
Communicating persuasively & effectively in writing	100%	97%	80%	100%	86%	65%	95%	100%	100%
Working effectively and collaboratively (in groups, across perspectives)	83%	81%	68%	83%	79%	48%	74%	90%	71%
Developing information literacy	53%	84%	84%	83%	100%	87%	74%	82%	80%
Developing technological literacy	28%	42%	68%	60%	93%	91%	56%	57%	50%

