

General Education Outcomes Assessment Report Academic Year 2021-22

Table 1 GELO Assessment Reporting Results, Average percentage that met expectations per course, per GELO, and per competency area. If course only had one section then the percentage stated represents just that section's percentage, not a mean.

Competency Area & GELO	Average of % Met Expectations
Communication	0.79
<input checked="" type="checkbox"/> Construct written and verbal arguments.	0.80
SPCH2013	0.80
<input checked="" type="checkbox"/> Create compositions for specific contexts.	0.80
ENGL1013	0.80
<input checked="" type="checkbox"/> Determine the meaning of words as they are used in context.	0.68
FREN1013	0.33
SPAN1013	0.94
<input checked="" type="checkbox"/> Draw conclusions based on relevant criteria and standards.	0.81
ENGL1023	0.81
<input checked="" type="checkbox"/> Interpret others' ideas in written and spoken form.	1.00
SPAN2013	1.00
Critical Thinking	0.87
<input checked="" type="checkbox"/> Determine the meaning of words as they are used in context.	0.91
CJUS1013	0.91
<input checked="" type="checkbox"/> Evaluate the relevance of arguments.	0.88
POLI2113	0.88
<input checked="" type="checkbox"/> Examine social responsibilities, ethics, and individual rights in a democratic society.	0.81
POLI2013	0.81
<input checked="" type="checkbox"/> Organize observations on specific problems and issues.	0.89
HIST1113	0.87
HIST1123	0.94
<input checked="" type="checkbox"/> Use information to inquire and problem solve.	0.82
ECON2113	0.90
ECON2213	0.75
Diverse Perspectives	0.87
<input checked="" type="checkbox"/> Assess the impact social institutions have on individuals and cultures.	0.92
SOCL2013	0.91
SOCL2113	1.00
<input checked="" type="checkbox"/> Evaluate the impact the arts and humanities have on individuals and cultures.	0.85
ARTS2103	0.76
HUMN2103	1.00
HUMN2753	0.88
MUSC1013	0.86
MUSC1023	0.84
<input checked="" type="checkbox"/> Interpret historic, political, cultural, social, environmental, or economic factors that shape diverse groups and institutions.	0.86
GEOG2013	0.63
GEOG2113	0.95
HUMN2013	1.00
SOCL2413	0.87
<input checked="" type="checkbox"/> Interpret the human condition and cultures in works of art.	0.85
ARTS1023	0.84
THTR1013	1.00

GELO Assessment Reporting Results cont.

Information Literacy	0.79
Adhere to guidelines for using information.	0.72
SPCH1013	0.72
Differentiate degrees of credibility, accuracy, and reliability of data.	0.80
HIST2013	0.84
HIST2023	0.77
Quantitative & Symbolic Reasoning	0.64
Interpret data presented graphically, symbolically, and numerically.	1.00
ECON2223	1.00
Reason by deduction, induction, and analogy.	0.47
PHIL2113	0.47
Use processes and models to solve quantitative problems.	0.63
MATH1103	1.00
MATH1213	0.71
MATH1223	0.39
MATH1235	1.00
MATH1303	0.52
MATH2103	0.51
MATH2115	0.25
MATH2125	0.56
MATH2313	1.00
Scientific Reasoning	0.78
Apply scientific concepts to explain the natural world.	0.82
ASTR1103	0.95
CHEM1003	0.61
CHEM1123	0.84
PHSC1023	0.80
PHSC1033	0.88
PHYS1013	0.82
Apply scientific concepts to explain the natural world.	0.80
BIOL1023	0.72
BIOL1033	0.72
BIOL1043	0.95
BIOL2413	1.00
PSYC2013	0.85
PSYC2113	0.83
Engage the scientific method of inquiry, analysis, and problem solving.	0.74
CHEM1133	0.71
PHYS2113	0.78
PHYS2133	0.75
Explain scientific concepts or conclusions through the interpretation of graphs, tables, or diagrams.	0.67
BIOL1013	0.67
Use scientific concepts to analyze environmental issues and civic responsibility.	0.93
ENSC1103	0.93
Teamwork	0.71
Evaluate the impact of an individual's decision(s) on personal and/or professional goals.	0.92
SPCH2213	0.92
Examine social responsibilities, ethics, and individual rights in a democratic society.	0.81
POLI2013	0.81
Formulate responses to different points of view.	0.64
PHIL1013	0.64
Grand Total	0.78

Table 2 Communication GELO Assessment Reporting Results, Average percentage that met expectations per CRN, per course, per GELO.

Core Competency	Communication
Row Labels	Average of % Met Expectations
Construct written and verbal arguments.	0.80
SPCH2013	0.80
10326	0.88
10327	0.83
10329	0.64
10330	0.81
10332	0.60
10336	1.00
11438	0.82
Create compositions for specific contexts.	0.80
ENGL1013	0.80
10261	1.00
10265	1.00
10366	0.80
10368	0.74
10371	0.60
10384	1.00
10387	0.85
10390	0.55
10393	0.57
10396	0.70
10400	0.65
10402	1.00
10418	0.90
10421	0.95
10422	1.00
10529	1.00
10531	0.90
10532	0.57
10536	0.92
10542	1.00
10551	0.77
10555	0.87

10561	0.82
10565	0.50
10568	0.63
10572	0.83
10575	0.50
10979	0.93
11041	0.40
11045	0.91
11048	1.00
11081	0.88
11120	1.00
11163	1.00
11176	0.94
11197	0.88
11203	0.61
11239	0.83
11245	0.93
11255	1.00
11270	0.78
11276	0.50
11321	0.83
11342	0.71
11345	0.67
11362	0.41
11372	1.00
11396	0.98
11410	0.50
11432	0.58
11447	0.77
11470	0.75
11472	1.00
11483	0.80
11498	0.75
11516	1.00
Determine the meaning of words as they are used in context.	0.68
FREN1013	0.33
10301	0.38
11287	0.45
11288	0.38

11289	0.20
11290	0.21
SPAN1013	0.94
10317	0.88
10318	0.88
10320	1.00
10321	0.80
10323	1.00
11416	1.00
11493	1.00
Draw conclusions based on relevant criteria and standards.	0.81
ENGL1023	0.81
10414	0.86
10415	0.93
10416	0.62
10537	0.89
10538	0.82
10543	0.93
10545	0.73
10546	0.73
10558	0.91
10559	0.90
10712	1.00
11043	0.90
11121	0.78
11127	0.71
11177	0.86
11222	0.65
11233	0.80
11271	0.83
11333	0.73
11421	0.71
11450	0.70
Interpret others' ideas in written and spoken form.	1.00
SPAN2013	1.00
11494	1.00
Grand Total	0.79

Table 3 Critical Thinking GELO Assessment Reporting Results, Average percentage that met expectations per CRN, per course, per GELO.

Core Competency	Critical Thinking
Row Labels	Average of % Met Expectations
<input checked="" type="checkbox"/> Determine the meaning of words as they are used in context.	0.91
<input checked="" type="checkbox"/> CJUS1013	0.91
10477	0.82
10481	0.83
10488	1.00
10490	1.00
<input checked="" type="checkbox"/> Evaluate the relevance of arguments.	0.88
<input checked="" type="checkbox"/> POLI2113	0.88
10843	0.88
<input checked="" type="checkbox"/> Examine social responsibilities, ethics, and individual rights in a democratic society.	0.81
<input checked="" type="checkbox"/> POLI2013	0.81
10306	1.00
10307	0.70
10845	0.67
11310	0.89
11407	0.82
<input checked="" type="checkbox"/> Organize observations on specific problems and issues.	0.89
<input checked="" type="checkbox"/> HIST1113	0.87
10149	1.00
10150	1.00
10189	0.65
10191	0.77
10194	1.00
10195	0.21
10197	0.93
10199	0.92
10200	1.00
11160	1.00
11257	1.00
11517	1.00
<input checked="" type="checkbox"/> HIST1123	0.94
10202	0.95
10203	1.00
10204	0.82
11346	0.95
11429	1.00
<input checked="" type="checkbox"/> Use information to inquire and problem solve.	0.82
<input checked="" type="checkbox"/> ECON2113	0.90
10047	0.96
10048	0.83
10049	0.94
10051	0.88
<input checked="" type="checkbox"/> ECON2213	0.75
10053	0.88
10054	0.77
10055	0.78
10449	0.56
Grand Total	0.87

Table 4 Diverse Perspectives GELO Assessment Reporting Results, Average percentage that met expectations per CRN, per course, per GELO.

Core Competency	Diverse Perspectives
Row Labels	Average of % Met Expectations
<input checked="" type="checkbox"/> Assess the impact social institutions have on individuals and cultures.	0.92
<input checked="" type="checkbox"/> SOCL2013	0.91
20292	0.80
20294	1.00
20295	0.80
20297	1.00
20298	1.00
20583	0.75
20756	1.00
20974	1.00
21321	0.80
<input checked="" type="checkbox"/> SOCL2113	1.00
21190	1.00
<input checked="" type="checkbox"/> Evaluate the impact the arts and humanities have on individuals and cultures.	0.85
<input checked="" type="checkbox"/> ARTS2103	0.76
20680	0.85
20839	0.67
<input checked="" type="checkbox"/> HUMN2103	1.00
20237	1.00
<input checked="" type="checkbox"/> HUMN2753	0.88
20327	0.88
<input checked="" type="checkbox"/> MUSC1013	0.86
20186	0.75
21223	1.00
21341	0.83
<input checked="" type="checkbox"/> MUSC1023	0.84
21209	0.84
<input checked="" type="checkbox"/> Interpret historic, political, cultural, social, environmental, or economic factors that shape diverse groups and institutions.	0.86
<input checked="" type="checkbox"/> GEOG2013	0.63
20205	0.63
<input checked="" type="checkbox"/> GEOG2113	0.95
20206	0.95
<input checked="" type="checkbox"/> HUMN2013	1.00
20573	1.00
<input checked="" type="checkbox"/> SOCL2413	0.87
20296	0.86
20972	1.00
21218	0.75
<input checked="" type="checkbox"/> Interpret the human condition and cultures in works of art.	0.85
<input checked="" type="checkbox"/> ARTS1023	0.84
20131	0.94
20132	1.00
20133	1.00
20134	0.95
20135	1.00
20136	1.00
20137	0.67
20138	0.57
20158	1.00
20710	0.47
20722	1.00
20745	1.00
20992	0.50
21229	0.44
21247	0.90
21316	0.62
21328	1.00
21340	1.00
<input checked="" type="checkbox"/> THTR1013	1.00
20201	1.00
20202	1.00
Grand Total	0.87

Table 5 Information Literacy GELO Assessment Reporting Results, Average percentage that met expectations per CRN, per course, per GELO.

Core Competency	Information Literacy
Row Labels	Average of % Met Expectations
<input checked="" type="checkbox"/> Adhere to guidelines for using information.	0.72
<input checked="" type="checkbox"/> SPCH1013	0.72
20193	0.80
20984	0.65
20987	0.73
<input checked="" type="checkbox"/> Differentiate degrees of credibility, accuracy, and reliability of data.	0.80
<input checked="" type="checkbox"/> HIST2013	0.84
20073	0.57
20081	0.90
20082	0.88
20551	0.69
20662	1.00
20999	1.00
<input checked="" type="checkbox"/> HIST2023	0.77
20077	0.89
20078	0.26
20113	0.79
20571	1.00
21123	1.00
21331	0.67
Grand Total	0.79

Table 6 Quantitative & Symbolic Reasoning, GELO Assessment Reporting Results, Average percentage that met expectations per CRN, per course, per GELO.

Core Competency	Quantitative & Symbolic Reasoning
Row Labels	Average of % Met Expectations
Interpret data presented graphically, symbolically, and numerically.	1.00
ECON2223	1.00
20025	1.00
20026	1.00
20935	1.00
Reason by deduction, induction, and analogy.	0.47
PHIL2113	0.47
20063	0.36
20064	0.57
Use processes and models to solve quantitative problems.	0.63
MATH1103	1.00
21254	1.00
MATH1213	0.71
20422	0.18
20423	0.41
20424	0.80
20425	0.85
20426	0.71
20427	
20606	0.71
20615	0.90
20618	0.50
20621	0.88
20622	0.78
20623	0.91
20624	0.84
20625	0.81
20674	0.91
20690	0.57
20691	0.79
20733	0.87

20748	0.25
20774	0.70
20952	0.81
21251	0.58
21302	0.56
21322	0.95
21333	0.87
MATH1223	0.39
20364	0.24
20365	0.50
20366	0.13
20367	0.19
20368	0.84
21176	0.45
MATH1235	1.00
20437	1.00
MATH1303	0.52
20361	0.58
20362	0.38
20363	0.62
20514	0.50
21205	0.50
MATH2103	0.51
20429	0.23
20430	0.80
20705	0.50
MATH2115	0.25
20372	0.21
20436	0.29
MATH2125	0.56
20435	0.56
MATH2313	1.00
20434	1.00
Grand Total	0.64

Table 7 Quantitative & Symbolic Reasoning, GELO Assessment Reporting Results, Average percentage that met expectations per CRN, per course, per GELO.

Core Competency	Scientific Reasoning
Row Labels	Average of % Met Expectations
Apply scientific concepts to explain the natural world.	0.82
ASTR1103	0.95
10001	0.94
10577	0.96
CHEM1003	0.61
10213	0.67
10942	0.55
CHEM1123	0.84
10220	0.77
10226	0.92
10227	0.84
PHSC1023	0.80
10126	0.85
10127	0.87
10128	0.96
10132	0.83
10133	0.77
11265	0.69
11415	0.64
PHSC1033	0.88
10217	0.85
11076	0.92
PHYS1013	0.82
10134	0.82
10210	0.78
10898	0.85
10933	0.83
Apply scientific concepts to explain the natural world.	0.80
BIOL1023	0.72
10170	0.97
10181	0.75
10211	0.73
10930	0.83

11073	0.55
11263	0.47
BIOL1033	0.72
10012	0.54
10013	0.30
10172	0.62
10173	0.93
10174	0.62
10187	1.00
10190	0.64
10192	1.00
10193	0.79
10201	1.00
10367	1.00
10369	0.47
11343	0.58
11474	0.56
BIOL1043	0.95
10180	0.88
10198	0.96
11168	1.00
BIOL2413	1.00
10124	1.00
PSYC2013	0.85
10513	0.82
10514	0.73
10517	1.00
10518	0.79
10520	0.79
10521	0.90
10522	1.00
10524	1.00
10847	0.88
10957	0.89
10958	1.00
10975	0.92
10976	0.70
11172	1.00
11173	0.89

11224	0.67
11249	0.96
11281	0.65
11283	0.76
11298	0.94
11477	0.62
11499	0.76
PSYC2113	0.83
10511	0.72
10512	0.63
10523	0.96
11128	
11212	1.00
Engage the scientific method of inquiry, analysis, and problem solving.	0.74
CHEM1133	0.71
10216	0.67
10224	0.75
PHYS2113	0.78
10130	0.78
PHYS2133	0.75
10978	0.75
Explain scientific concepts or conclusions through the interpretation of graphs, tables, or diagrams.	0.67
BIOL1013	0.67
10006	0.60
10014	0.55
10175	0.22
10176	1.00
10178	0.83
10179	0.59
10274	0.59
10275	0.96
10276	0.35
10277	1.00
10278	0.50
10280	0.84
10352	0.44
10353	0.44
10354	0.50

10579	1.00
11269	0.44
11292	0.56
11411	1.00
11443	1.00
11475	1.00
11515	1.00
11524	0.00
Use scientific concepts to analyze environmental issues and civic responsibility.	0.93
ENSC1103	0.93
10378	1.00
10379	0.94
10409	0.86
Grand Total	0.78

Table 8 Teamwork, GELO Assessment Reporting Results, Average percentage that met expectations per CRN, per course, per GELO.

Core Competency	Teamwork
Row Labels	Average of % Met Expectations
Evaluate the impact of an individual's decision(s) on personal and/or professional goals.	0.92
SPCH2213	0.92
11078	0.92
(blank)	0.92
Examine social responsibilities, ethics, and individual rights in a democratic society.	0.81
POLI2013	0.81
(blank)	0.81
Formulate responses to different points of view.	0.64
PHIL1013	0.64
10141	0.70
10142	0.44
10971	0.31
11366	0.75

11461	1.00
(blank)	0.64
Grand Total	0.71

Table 9. Results per Competency area

Competency Area	Average of % Met Expectations
Communication	0.79
Critical Thinking	0.87
Diverse Perspectives	0.87
Information Literacy	0.79
Quantitative & Symbolic Reasoning	0.64
Scientific Reasoning	0.78
Teamwork	0.71
Grand Total	0.78

Conclusions

The below did not meet the threshold of 70% meeting expectations.

Competency Area

Quantitative & Symbolic Reasoning

GELOS

Communication - Determine the meaning of words as they are used in context.

Quantitative & Symbolic Reasoning - Reason by deduction, induction, and analogy.

Quantitative & Symbolic Reasoning - Use processes and models to solve quantitative problems.

Scientific Reasoning - Explain scientific concepts or conclusions through the interpretation of graphs, tables, or diagrams.

Teamwork - Formulate responses to different points of view.