

**CSEQ Results: Estimated Gains in Learning**  
**Comparisons with General Liberal Arts (GLA) Norms**  
**Undergraduates Only; N = approximately 1240**

Ranked by Size of Difference in Mean Rating: Estimated Gains on a 4-point scale: 1= Very little; 4= Very much  
 Recommended difference in means for practical significance = .30

**Areas where Evergreen students were substantively higher than the norms**

Items	TESC Mean	GLA Mean	Difference in Means
Broaden acquaintance and enjoyment of literature	2.80	2.18	0.62
Become aware of different philosophies and cultures	3.16	2.57	0.59
See the importance of history for understanding the present and the past	3.12	2.54	0.58
Become aware of the consequences of new applications of technology	2.57	2.05	0.52
Ability to synthesize ideas, to see relationships between ideas	3.28	2.79	0.49
Gain knowledge about other parts of the world	2.64	2.18	0.46
Ability to learn on one's own, find ideas and information	3.38	2.94	0.44
Understand and enjoy art, music, and drama	2.55	2.14	0.41
Ability to think analytically and logically	3.09	2.73	0.36
Acquire background/specialization for further education	2.92	2.63	0.29
Develop own values and ethical standards	3.06	2.79	0.27

**Areas where Evergreen students were substantively lower than the norms - None -**

**Areas where Evergreen students were higher than norms, but not substantively**

Items	TESC Mean	GLA Mean	Difference in Means
Writing clearly and effectively	2.98	2.74	0.24
Understanding science and experimentation	2.29	2.05	0.24
Gain a broad general education	2.99	2.77	0.22
Understanding self – abilities, interests, personality	3.19	2.98	0.21
Understanding new scientific and tech. developments	2.15	1.95	0.20
Familiarity with the use of computers	2.73	2.58	0.15
Understanding and getting along with different kinds of people	3.05	2.94	0.11
Ability to function as a team member	2.90	2.82	0.08
Preparation for career	2.93	2.88	0.05

**Areas where Evergreen students were lower than norms, but not substantively**

Items	TESC Mean	GLA Mean	Difference in Means
Quantitative thinking -- probabilities, proportions, etc.	2.34	2.35	-0.01
Health, physical fitness	2.25	2.43	-0.18
Vocational training	2.33	2.52	-0.19

**CSEQ Results: Involvement Scales**  
**Comparisons with General Liberal Arts (GLA) Norms**  
**Undergraduates Only; N = approximately 1240**

Composite indices based on 10 items (unless otherwise noted) each rated on a 4-point scale: 1 = Never; 4 = Very often  
 Recommended difference in means for practical significance = 2.0

**Areas where Evergreen students were substantively higher than the norms**

Items	TESC	GLA	Difference in Means
Topics Of Conversation Scale	26.78	21.69	5.09
Course Learning Scale	31.15	27.36	3.79
Art, Music and Theater Scale (12)	23.14	19.69	3.45
Art Scale (4)	8.88	6.18	2.70
Information in Conversations Scale (6)	16.39	13.97	2.42
Library Experiences Scale	22.65	20.32	2.33
Experiences With Faculty Scale	23.59	21.68	1.91

**Areas where Evergreen students were substantively lower than the norms**

Items	TESC	GLA	Difference in Means
Clubs and Organizations Scale	16.76	19.23	-2.47
Athletic and Recreational Facilities Scale	16.03	20.75	-4.72
Campus Residence Scale	19.57	25.04	-5.47

**Areas where Evergreen students were higher than norms, but not substantively**

Items	TESC	GLA	Difference in Means
Experience in Writing Scale	26.85	25.34	1.51
Student Union Scale	21.09	20.24	0.85
Music Scale (4)	7.74	7.18	0.56
Science Scale	18.30	17.86	0.44
Theater Scale (4)	6.53	6.40	0.13

**Areas where Evergreen students were lower than norms, but not substantively**

Items	TESC	GLA	Difference in Means
Student Acquaintances Scale	25.41	25.62	-0.21
Personal Experiences Scale	22.02	22.64	-0.62

**CSEQ Results:**  
**Life-Long Learning and Exposure to Good Practices Index:**  
**Student-Faculty Interaction Cooperation among Students, and Active Learning**

**Comparisons with General Liberal Arts (GLA) Norms**  
**Undergraduates Only; N = approximately 1240**

Recommended difference in means for practical significance = 2.0 (except Active Learning as noted)

**Areas where Evergreen students were substantively higher than the norms**

Items	TESC	GLA	Difference in Means
Capacity for Life-Long Learning Index <sup>1</sup>	31.82	26.80	5.02
Active Learning Index (+4.0) <sup>2</sup>	65.53	58.83	6.70
Student-Faculty Interaction <sup>3</sup>	29.17	27.24	1.93

<sup>1</sup> Composite measure of 11 Estimated Gain in Learning items each rated on 4-point scale (1 = Very little, 4 = Very much)

Gains in: specialization for further education; broad general education; writing clearly and effectively; understanding other people; ability to be a team member; understanding developments in science and technology; ability to think analytically; quantitative thinking; ability to put ideas together; learning on one's own; and use of computers.

<sup>2</sup> Composite measure of 25 Involvement items each rated on 4-point scale (1 = Never, 4 = Very often)

Consists of: 9 items concerning library use; 8 items concerning course-related activities; 4 items related to writing; and 4 items concerning personality and behavior.

<sup>3</sup> Composite measure of 13 Involvement items each rated on 4-point scale (1 = Never, 4 = Very often)

Consists of 9 items concerning student interaction with faculty; one item concerning faculty advisor or club; and 2 items concerning asking for faculty advice on writing.

**Areas where Evergreen students were substantively lower than the norms - None -**

**Areas where Evergreen students were higher than norms, but not substantively**

Items	TESC	GLA	Difference in Means
Cooperation among Students <sup>4</sup>	29.24	28.98	0.26

<sup>4</sup> Composite measure of 13 Involvement items each rated on 4-point scale

Consists of 2 item concerning use of student union facilities; 4 items concerning involvement in clubs; 5 items about friends and groups; one item about having others read your writing; and one item about explaining course material to other student.

**Areas where Evergreen students were lower than norms, but not substantively - None -**

**CSEQ Demographic Information: TESC Undergraduates  
compared with General Liberal Arts (GLA) College Norms  
Undergraduates Only; N = approximately 1240**

Item	TESC	GLA	Difference
<b>Age</b>			
23 or younger	61.0%	83.2%	<b>-22.2%</b>
23-27	20.2%	9.3%	<b>10.9%</b>
28 or older	18.7%	7.5%	<b>11.2%</b>
<b>Sex</b>			
Male	42.7%	38.6%	4.1%
Female	57.3%	61.4%	-4.1%
<b>Marital status</b>			
Single	87.1%	90.5%	-3.4%
Married	12.9%	9.5%	3.4%
<b>Class standing</b>			
Freshmen	19.3%	36.0%	<b>-16.7%</b>
Sophomore	17.3%	17.4%	-0.1%
Junior	30.3%	16.9%	<b>13.4%</b>
Senior	33.2%	29.8%	3.4%
<b>Transfer student</b>			
No	45.7%	79.0%	<b>-33.3%</b>
Yes	54.3%	21.0%	<b>33.3%</b>
<b>Ever lived on campus</b>			
Yes	54.1%	75.6%	<b>-21.5%</b>
No	45.9%	24.4%	<b>21.5%</b>
<b>Where living now</b>			
College housing	28.4%	64.4%	<b>-36.0%</b>
Fraternity/sorority	0.0%	0.2%	-0.2%
Apt. near college	5.7%	4.6%	1.1%
Apt. far from college	60.9%	19.8%	<b>41.1%</b>
With parents or rel.	5.0%	11.0%	-6%
<b>Major</b>			
Agriculture	1.2%	0.7%	0.5%
Arts	12.8%	6.9%	<b>5.9%</b>
Biology	12.2%	6.8%	<b>5.4%</b>
Business	2.7%	20.4%	<b>-17.7%</b>
Computer science	3.1%	2.6%	0.5%
Education	4.0%	11.1%	<b>-7.1%</b>
Engineering	0.3%	1.2%	-0.9%
Health related	2.6%	10.0%	<b>-7.4%</b>
Humanities	15.7%	7.1%	<b>8.6%</b>
Physical science	7.3%	3.7%	3.6%
Social science	15.5%	17.4%	-1.9%
Foreign language	0.8%	0.3%	0.5%
Area studies	2.0%	0.1%	1.9%
Interdepartmental	4.6%	0.3%	4.3%
Other	9.2%	7.8%	1.4%
Undecided	6.0%	3.4%	2.6%

Item	TESC	GLA	Difference
<b>Parents have college degrees*</b>			
No	29.1%	50.5%	<b>-21.4%</b>
Yes, both	47.0%	23.1%	<b>23.9%</b>
Father, only	14.0%	16.3%	-2.3%
Mother, only	9.9%	10.1%	-0.2%
<b>Plan advanced degree*</b>			
Yes	80.7%	68.5%	<b>12.2%</b>
No	19.3%	31.5%	<b>-12.2%</b>
<b>Enrollment status</b>			
Full-time	98.0%	96.5%	1.5%
Part-time	2.0%	3.5%	-1.5%
<b>Hours/week on school work</b>			
< 20 hours	2.6%	10.1%	<b>-7.5%</b>
about 20 hours	9.2%	21.1%	<b>-11.9%</b>
about 30 hours	26.9%	37.1%	<b>-10.2%</b>
about 40 hours	35.5%	21.9%	<b>13.6%</b>
50 hours +	25.8%	9.7%	<b>16.1%</b>
<b>Hours/week at job</b>			
none	40.9%	32.9%	<b>8.0%</b>
about 10 or less	12.2%	27.7%	<b>-15.5%</b>
about 15 hours	17.9%	12.1%	<b>5.8%</b>
about 20 hours	18.6%	13.2%	<b>5.4%</b>
about 30 hours	6.3%	6.8%	-0.5%
more than 30	4.2%	7.2%	-3.0%
<b>Family paid college expenses</b>			
all or nearly all	29.2%	29.3%	-0.1%
more than half	15.0%	17.6%	-2.6%
less than half	10.2%	16.9%	<b>-6.7%</b>
none or very little	45.7%	36.2%	<b>9.5%</b>
<b>Race</b>			
Native American	1.3%	0.4%	0.9%
Asian American	4.2%	2.2%	<b>2.0%</b>
African American	1.3%	8.4%	<b>-7.1%</b>
Hispanic/Latino/a	2.6%	2.1%	0.5%
White	80.3%	85.5%	<b>-5.2%</b>
Other	10.3%	1.4%	<b>8.9%</b>

\* TESC resembles Selective Liberals Arts college (SLA)