

**TMU Student Assessment Data Summary**  
 from Fall, 2014 to Fall, 2017, for the  
**Undergraduate General Education Curriculum**

**A. Biblical Studies General Education Learning Outcomes**

ID:	Description:	Weight	Num. Obs.	Distribution of Observations							% at 5, 6 or 7	Avg.	95% Confidence Interval		Stat. Signif. Means?
				1	2	3	4	5	6	7			Low	High	
<b>GEBIB1</b>	Demonstrate a working knowledge of each book of the Old and New Testament by: a. Describing its general historical and geographical background. b. Outlining its basic content and argument flow. c. Briefly defining its main theological contributions and critical challenges.														
<b>GEBIB1</b>			<b>32</b>								<b>100</b>	<b>6.08</b>			<b>NO</b>
GEBIB1.1	Senior Survey	5%	29	0	0	0	0	6	10	13	100	6.24	5.95	6.53	
GEBIB1.2	TMC Graduate Survey	10%	3	0	0	0	0	1	1	1	100	6	4.87	7.13	
<b>GEBIB2</b>	Describe the essential teaching of Scripture in each major area of theology and the interrelationship among the areas.														
<b>GEBIB2</b>			<b>1076</b>								<b>88.4</b>	<b>5.99</b>			<b>YES</b>
GEBIB2.1	Senior Survey	5%	33	0	0	0	2	3	12	16	93.9	6.27	5.97	6.57	
GEBIB2.2	TMC Graduate Survey	10%	3	0	0	0	1	0	1	1	66.7	5.67	3.94	7.40	
GEBIB2.3	Pastoral Survey	10%	1	0	0	0	0	0	0	1	100	7	7	7	
GEBIB2.6	Aggregated Exam Evaluation	38%	421	1	1	13	26	74	112	194	90.3	6.05	5.94	6.16	
GEBIB2.7	Aggregated Exam Evaluation	37%	618	1	3	21	56	162	199	175	86.9	5.71	5.62	5.80	

## B. Biological & Physical Sciences General Education Learning Outcomes

				Distribution of Observations							95% Confidence Interval			Stat. Signif. Means?	
ID:	Description:	Weight	Num. Obs.	1	2	3	4	5	6	7	% at 5, 6 or 7	Avg.	Low	High	
<b>GEBIO2</b>	Demonstrate an understanding of how the glory of God is revealed through an increased understanding of the complexity and beauty of His creation.														
<b>GEBIO2</b>			<b>288</b>								<b>88.5</b>	<b>6.15</b>			<b>NO</b>
GEBIO2.1	Senior Survey	10%	31	0	0	1	1	5	10	14	93.5	6.13	5.77	6.49	
GEBIO2.2	TMC Graduate Survey	10%	5	0	0	0	0	1	1	3	100	6.4	5.62	7.18	
GEBIO2.4	CAFE Data	5%	252	0	2	8	21	62	99	60	87.7	5.70	5.57	5.83	
<b>GEBIO3</b>	Compare and contrast the effect of various theocentric and naturalistic worldviews on the development of biological science and scientific thought in general.														
<b>GEBIO3</b>			<b>342</b>								<b>84.8</b>	<b>5.82</b>			<b>YES</b>
GEBIO3.1	Senior Survey	10%	18	0	0	0	1	3	9	5	94.4	6	5.61	6.39	
GEBIO3.2	TMC Graduate Survey	10%	5	0	0	0	0	1	3	1	100	6	5.38	6.62	
GEBIO3.3	Worldviews in Science	65%	67	0	1	3	2	10	38	13	91.0	5.79	5.54	6.04	
GEBIO3.4	CAFE Data	5%	252	4	4	8	29	71	99	37	82.1	5.40	5.25	5.55	

<b>GEBIO4</b>	For at least one scientific discipline: a. Outline the major principles underlying that discipline and the realm in which those principles operate. b. Identify the application of those principles in the day-to-day happenings in the world. c. Identify assumptions and logical arguments involved in the accepted conclusions of the discipline. d. Demonstrate an ability to solve qualitative and quantitative problems in that discipline in both the classroom and laboratory settings. e. Demonstrate the ability to perform the basic operations associated with standard laboratory procedures in that discipline.														
<b>GEBIO4</b>			<b>641</b>								<b>80.3</b>	<b>5.80</b>			<b>YES</b>
GEBIO4.1	Senior Survey	10%	14	0	0	1	1	2	4	6	85.7	5.93	5.27	6.59	
GEBIO4.2	TMC Graduate Survey	10%	3	0	0	0	0	0	2	1	100	6.33	5.68	6.98	
GEBIO4.7	Mendel Scientific Method Paper	8%	6	0	0	0	0	0	6	0	100	6	6	6	
GEBIO4.10	Astronomy Lab Worksheet	8%	304	2	12	25	42	118	71	34	73.4	5.01	4.87	5.15	
GEBIO4.11	CAFE Data	5%	314	1	4	7	31	121	106	44	86.3	5.42	5.31	5.53	
<b>GEBIO5</b>	Explain the use of the scientific process within biological science identifying foundational assumptions, processes for inquiry, establishment of conclusions, and application of those principles in the day-to-day happenings in the world.														
<b>GEBIO5</b>			<b>218</b>								<b>75.7</b>	<b>5.13</b>			<b>N/A</b>
GEBIO5.2	CAFE Report	5%	218	2	7	9	35	79	61	25	75.7	5.13	4.97	5.29	
<b>GEBIO6</b>	Demonstrate an ability to use the scientific process to solve qualitative and quantitative problems in biology in both the classroom and laboratory settings.														
<b>GEBIO6</b>			<b>287</b>								<b>77.0</b>	<b>6.33</b>			<b>YES</b>
GEBIO6.1	Chemistry of Life I Lab Report	75%	67	0	0	0	0	4	31	32	100	6.42	6.27	6.57	
GEBIO6.2	CAFE Report	5%	220	5	9	12	40	75	56	23	70.0	4.96	4.78	5.14	
<b>GEBIO7</b>	Demonstrate the ability to perform the basic operations associated with standard laboratory procedures in biology.														
<b>GEBIO7</b>			<b>180</b>								<b>67.2</b>	<b>6.12</b>			<b>YES</b>
GEBIO7.1	Chemistry of Life II Lab Report	75%	39	0	0	0	1	3	16	19	97.4	6.36	6.13	6.59	
GEBIO7.2	CAFE Survey	5%	140	4	6	8	40	41	30	11	58.6	4.73	4.51	4.95	
GEBIO7.3	Senior Survey	10%	1	0	0	0	0	1	0	0	100	5	5	5	

### C. Computer Use General Education Learning Outcomes

ID:	Description:	Weight	Num. Obs.	Distribution of Observations							% at 5, 6 or 7	Avg.	95% Confidence Interval		Stat. Signif. Means?
				1	2	3	4	5	6	7			Low	High	
<b>GECIS2</b>	Demonstrate proficiency using standard office software, including a presentation manager, database, spreadsheet, and word processor.														
<b>GECIS2</b>			<b>65</b>								<b>81.5</b>	<b>5.43</b>			<b>NO</b>
GECIS2.1	Senior Survey	5%	11	0	0	1	1	6	3	0	81.8	5	4.47	5.53	
GECIS2.2	TMC Graduate Survey	10%	2	0	0	0	1	0	1	0	50.0	5	3.04	6.96	
GECIS2.4	Computer Applications Proficiency - Power Point	22%	13	0	0	0	0	1	11	1	100	6	5.78	6.22	
GECIS2.5	Computer Applications Proficiency - Access	21%	13	0	0	2	3	0	6	2	61.5	5.23	4.46	6.00	
GECIS2.6	Computer Applications Proficiency - Excel	21%	13	0	0	0	1	6	6	0	92.3	5.38	5.03	5.73	
GECIS2.7	Computer Applications Proficiency - Word	21%	13	0	0	0	3	2	8	0	76.9	5.38	4.91	5.85	
<b>GECIS3</b>	Demonstrate proficiency using the Internet including a Web browser, e-mail, and file transfer.														
<b>GECIS3</b>			<b>12</b>								<b>91.7</b>	<b>5.67</b>			<b>YES</b>
GECIS3.1	Senior Survey	5%	9	0	0	1	0	2	4	2	88.9	5.67	4.87	6.47	
GECIS3.2	TMC Graduate Survey	10%	3	0	0	0	0	1	2	0	100	5.67	5.02	6.32	

#### D. Economics General Education Learning Outcomes

ID:	Description:	Weight	Num. Obs.	Distribution of Observations							% at 5, 6 or 7	Avg.	95% Confidence Interval		Stat. Signif. Means?
				1	2	3	4	5	6	7			Low	High	
<b>GEECON1</b>	Demonstrate the ability to develop a life-long approach to personal financial management, understanding resource allocation as stewardship from God.														
<b>GEECON1</b>			<b>36</b>								<b>83.3</b>	<b>6.05</b>			<b>NO</b>
GEECON1.1	Senior Survey	5%	33	0	0	1	5	11	9	7	81.8	5.48	5.11	5.85	
GEECON1.2	TMC Graduate Survey	10%	3	0	0	0	0	0	2	1	100	6.33	5.68	6.98	
<b>GEECON2</b>	Understand resource allocation expressed in the laws of supply and demand as they relate to human nature in particular and to the shaping of history in general.														
<b>GEECON2</b>			<b>31</b>								<b>87.1</b>	<b>5.26</b>			<b>NO</b>
GEECON2.1	Senior Survey	5%	27	0	0	1	2	6	11	7	88.9	5.78	5.38	6.18	
GEECON2.2	TMC Graduate Survey	10%	4	0	0	1	0	2	0	1	75.0	5	3.40	6.60	
<b>GEECON3</b>	Explore the implications of free-market forces as they relate to Classical v. Keynesian theories.														
<b>GEECON3</b>			<b>31</b>								<b>87.1</b>	<b>5.27</b>			<b>NO</b>
GEECON3.1	Senior Survey	5%	28	1	0	1	1	17	5	3	89.3	5.14	4.70	5.58	
GEECON3.2	TMC Graduate Survey	10%	3	0	0	0	1	0	2	0	66.7	5.33	4.02	6.64	

## E. History General Education Learning Outcomes

				Distribution of Observations									95% Confidence Interval		Stat. Signif. Means?
ID:	Description:	Weight	Num. Obs.	1	2	3	4	5	6	7	% at 5, 6 or 7	Avg.	Low	High	
<b>GEHIST1</b>	Grasp the general sweep of human history from the Creation to the present, especially those persons, events, trends, nations, and ideologies that have had the greatest impact on our present civilization including our American experience.														
<b>GEHIST1</b>			<b>978</b>								<b>66.0</b>	<b>4.97</b>			<b>YES</b>
GEHIST1.1	WH I Exam	35%	480	10	24	53	72	172	90	59	66.9	4.83	4.70	4.96	
GEHIST1.2	WH 2 Exam	35%	462	6	26	61	81	155	90	43	62.3	4.72	4.59	4.85	
GEHIST1.4	Senior Survey	10%	35	0	0	0	0	5	15	15	100	6.29	6.05	6.53	
GEHIST1.5	TMC Graduate Survey	20%	1	0	0	0	0	1	0	0	100	5	5	5	
<b>GEHIST2</b>	Evaluate historical developments in a larger context, especially the most salient cultural and intellectual elements of the past that have shaped the present.														
<b>GEHIST2</b>			<b>515</b>								<b>82.3</b>	<b>5.27</b>			<b>YES</b>
GEHIST2.3	Senior Survey	10%	28	0	0	0	1	6	7	14	96.4	6.21	5.87	6.55	
GEHIST2.4	TMC Graduate Survey	20%	4	0	0	0	1	0	3	0	75.0	5.5	4.52	6.48	
GEHIST2.5	Philosophy of History Essay	70%	483	0	7	9	73	250	144	0	81.6	5.07	5.00	5.14	
<b>GEHIST4</b>	Integrate a biblical view of man and society into the study of the past.														
<b>GEHIST4</b>			<b>985</b>								<b>89.6</b>	<b>5.51</b>			<b>YES</b>
GEHIST4.1	Philosophy of History Essay	40%	483	0	8	0	42	238	195	0	89.6	5.27	5.20	5.34	
GEHIST4.2	Senior Survey	5%	35	0	0	0	2	5	14	14	94.3	6.14	5.85	6.43	
GEHIST4.3	TMC Graduate Survey	10%	1	0	0	0	0	0	0	1	100	7	7	7	
GEHIST4.4	Church / State Essay	40%	466	0	4	0	46	222	194	0	89.3	5.29	5.23	5.35	

## F. Logic & Critical Thinking General Education Learning Outcomes

ID:	Description:	Weight	Num. Obs.	Distribution of Observations							% at 5, 6 or 7	Avg.	95% Confidence Interval		Stat. Signif. Means?
				1	2	3	4	5	6	7			Low	High	
<b>GECRIT1</b>	Demonstrate a mastery of the basic principles of logical reasoning and critical thinking.														
<b>GECRIT1</b>			<b>245</b>								<b>72.7</b>	<b>5.22</b>			<b>YES</b>
GECRIT1.1	Senior Survey	5%	24	0	1	0	1	5	9	8	91.7	5.88	5.40	6.36	
GECRIT1.2	TMC Graduate Survey	10%	1	0	0	0	0	0	0	1	100	7	7	7	
GECRIT1.4	Scanned Test Results	85%	220	4	8	13	40	79	53	23	70.5	4.97	4.80	5.14	
<b>GECRIT2</b>	Logically and critically evaluate problem situations by: i. Identifying the assumptions, key issues, and elements of the problem. ii. Creating hypotheses and predicting outcomes. iii. Determining logical relationships. iv. Asking critical questions in order to discover meaning. v. Testing the validity of assumptions and assertions by examining evidence. vi. Differentiating between opinion and fact. vii. Detecting fallacies in reasoning.														
<b>GECRIT2</b>			<b>246</b>								<b>72.8</b>	<b>5.11</b>			<b>YES</b>
GECRIT2.1	Senior Survey	5%	19	0	0	0	0	5	9	5	100	6	5.66	6.34	
GECRIT2.2	TMC Graduate Survey	10%	7	0	0	0	0	1	4	2	100	6.14	5.63	6.65	
GECRIT2.4	Scanned Test Results	85%	220	4	8	14	41	80	51	22	69.5	4.94	4.77	5.11	
<b>GECRIT3</b>	Construct a deductive or inductive line of reasoning from premise (hypothesis) and assumption to conclusion.														
<b>GECRIT3</b>			<b>245</b>								<b>70.6</b>	<b>5.00</b>			<b>NO</b>
GECRIT3.1	Senior Survey	5%	22	0	1	0	2	6	10	3	86.4	5.5	5.02	5.98	
GECRIT3.2	TMC Graduate Survey	10%	3	0	0	0	1	0	2	0	66.7	5.33	4.02	6.64	
GECRIT3.4	Scanned Test Results	85%	220	4	8	15	41	79	51	22	69.1	4.93	4.76	5.10	
<b>GECRIT4</b>	The student will be able to demonstrate baccalaureate degree level critical thinking competency within the context of the major academic discipline.														
<b>GECRIT4</b>	See TMU <b>Undergraduate Core Competencies</b> for a listing of assessment results relating to this Outcome.														

## G. Mathematics & Quantitative Reasoning General Education Learning Outcomes

ID:	Description:	Weight	Num. Obs.	Distribution of Observations							% at 5, 6 or 7	Avg.	95% Confidence Interval		Stat. Signif. Means?
				1	2	3	4	5	6	7			Low	High	
<b>GEMATH2</b>	Correctly interpret and present data - in numerical, tabular, or graphic format - from typical 'daily life' situations.														
<b>GEMATH2</b>			<b>247</b>								<b>72.1</b>	<b>5.33</b>			<b>NO</b>
GEMATH2.1	Senior Survey	5%	23	0	0	2	3	8	3	7	78.3	5.43	4.90	5.96	
GEMATH2.2	TMC Graduate Survey	10%	4	0	0	0	0	1	2	1	100	6	5.20	6.80	
GEMATH2.4	Scanned Exam	85%	220	4	8	12	40	75	52	28	70.9	5.25	4.77	5.73	
<b>GEMATH4</b>	Use estimation to evaluate whether quantitative data presented in 'daily life' situations is reasonable and/or representative.														
<b>GEMATH4</b>			<b>243</b>								<b>70.8</b>	<b>5.21</b>			<b>NO</b>
GEMATH4.1	Senior Survey	5%	22	0	0	1	3	6	8	4	81.8	5.5	5.04	5.96	
GEMATH4.2	TMC Graduate Survey	10%	1	0	0	0	0	0	0	1	100	7	7	7	
GEMATH4.4	Scanned Exam	85%	220	4	8	12	43	74	56	23	69.5	4.98	4.81	5.15	
<b>GEMATH5</b>	Evaluate the accuracy, validity, and reliability of statistical information presented in 'daily life' situations.														
<b>GEMATH5</b>			<b>244</b>								<b>70.5</b>	<b>5.10</b>			<b>NO</b>
GEMATH5.1	Senior Survey	5%	22	0	0	1	2	5	13	1	86.4	5.5	5.12	5.88	
GEMATH5.2	TMC Graduate Survey	10%	2	0	0	0	0	0	2	0	100	6	6	6	
GEMATH5.4	Scanned Exam	85%	220	4	8	12	45	72	56	23	68.6	4.97	4.80	5.14	
<b>GEMATH6</b>	The student will be able to demonstrate baccalaureate degree level quantitative reasoning competency within the context of the major academic discipline.														
<b>GEMATH6</b>	See TMU <b>Undergraduate Core Competencies</b> for a listing of assessment results relating to this Outcome.														



## H. Music & Art General Education Learning Outcomes

ID:	Description:	Weight	Num. Obs.	Distribution of Observations							% at 5, 6 or 7	Avg.	95% Confidence Interval		Stat. Signif. Means?
				1	2	3	4	5	6	7			Low	High	
<b>GEMUSA1</b>	Identify and discuss the historical styles and periods of music and art, and the interrelationship with general history, philosophies, culture, church history, and other arts.														
<b>GEMUSA1</b>			<b>856</b>								<b>90.2</b>	<b>5.75</b>			<b>YES</b>
GEMUSA1.1	Senior Survey	10%	27	0	1	1	2	9	10	4	85.2	5.41	4.96	5.86	
GEMUSA1.2	TMC Graduate Survey	10%	1	0	0	0	0	1	0	0	100	5	5	5	
GEMUSA1.4	CAFE Data	5%	387	1	3	5	30	153	151	44	89.9	5.48	5.39	5.57	
GEMUSA1.5	Average Aggregated Exam Results	75%	441	1	3	7	30	96	151	153	90.7	5.91	5.81	6.01	
<b>GEMUSA6</b>	Articulate a biblically-based philosophy of music and art.														
<b>GEMUSA6</b>			<b>851</b>								<b>91.1</b>	<b>6.35</b>			<b>YES</b>
GEMUSA6.1	Philosophy of Music and Art Paper	75%	441	1	0	3	13	25	77	322	96.1	6.58	6.50	6.66	
GEMUSA6.2	Senior Survey	10%	23	0	0	2	1	10	6	4	87.0	5.39	4.93	5.85	
GEMUSA6.3	TMC Graduate Survey	10%	2	0	0	0	0	1	0	1	100	6	4.04	7.96	
GEMUSA6.4	CAFE Data	5%	385	0	4	8	44	120	138	71	85.5	5.54	5.44	5.64	

## I. Philosophy General Education Learning Outcomes

ID:	Description:	Weight	Num. Obs.	Distribution of Observations							% at 5, 6 or 7	Avg.	95% Confidence Interval		Stat. Signif. Means?
				1	2	3	4	5	6	7			Low	High	
<b>GEPHIL1</b>	Demonstrate a basic knowledge of major philosophers and their times, the issues they sought to resolve, and their effect on the development of philosophical thought.														
<b>GEPHIL1</b>			<b>287</b>								<b>76.3</b>	<b>5.58</b>			<b>NO</b>
GEPHIL1.1	Senior Survey	5%	21	0	1	0	3	7	4	6	81.0	5.48	4.91	6.05	
GEPHIL1.2	TMC Graduate Survey	10%	3	0	0	0	0	1	1	1	100	6	4.87	7.13	
GEPHIL1.7	Aggregated Exam Eval.	55%	220	1	1	22	33	57	68	37	74.1	5.54	4.97	6.11	
GEPHIL1.8	Aggregated Exam Eval.	20%	43	1	1	0	5	11	16	9	83.7	5.51	5.12	5.90	
<b>GEPHIL2</b>	Evaluate philosophical worldviews in light of the Bible and biblical worldview assumptions.														
<b>GEPHIL2</b>			<b>60</b>								<b>93.3</b>	<b>6.29</b>			<b>NO</b>
GEPHIL2.1	Senior Survey	5%	16	0	0	0	0	0	10	6	100	6.38	6.13	6.63	
GEPHIL2.2	TMC Graduate Survey	10%	1	0	0	0	0	0	1	0	100	6	6	6	
GEPHIL2.4	Apologetic Approach Paper	40%	43	2	0	2	0	1	6	32	90.7	6.35	5.90	6.80	
<b>GEPHIL3</b>	Evaluate how various philosophical perspectives will shape an individual's response to the great issues of life.														
<b>GEPHIL3</b>			<b>98</b>								<b>91.8</b>	<b>6.02</b>			<b>NO</b>
GEPHIL3.1	Senior Survey	5%	26	0	1	0	1	5	10	9	92.3	5.92	5.47	6.37	
GEPHIL3.2	TMC Graduate Survey	10%	5	0	0	1	0	0	1	3	80.0	6	4.48	7.52	
GEPHIL3.4	Apologetic Approach Paper	26%	43	2	0	2	0	1	6	32	90.7	6.35	5.90	6.80	
GEPHIL3.7	Systems & Terms Worksheet	17%	24	0	0	0	1	11	10	2	95.8	5.54	5.25	5.83	

<b>GEPHIL4</b>	Evaluate how various philosophical perspectives will affect individual and societal responses to contemporary moral and ethical issues.															
<b>GEPHIL4</b>			<b>81</b>									<b>79.0</b>	<b>5.39</b>			<b>YES</b>
GEPHIL4.1	Senior Survey	5%	22	0	0	1	3	4	8	6		81.8	5.68	5.19	6.17	
GEPHIL4.2	TMC Graduate Survey	10%	1	0	0	0	0	0	1	0		100	6	6	6	
GEPHIL4.7	Philosophical Thinkers Worksheet	17%	58	0	0	2	11	35	8	2		77.6	4.95	4.75	5.15	

**J. Reading & Literature General Education Learning Outcomes**

ID:	Description:	Weight	Num. Obs.	Distribution of Observations							% at 5, 6 or 7	Avg.	95% Confidence Interval		Stat. Signif. Means?	
				1	2	3	4	5	6	7			Low	High		
<b>GEENGL1</b>	Evaluate literary texts, both fiction and nonfiction, from a biblical perspective.															
<b>GEENGL1</b>			<b>487</b>									<b>90.3</b>	<b>5.51</b>			<b>NO</b>
GEENGL1.1	Senior Survey	6%	18	0	0	1	1	3	10	3		88.9	5.72	5.25	6.19	
GEENGL1.2	TMC Graduate Survey	10%	3	0	0	0	0	2	0	1		100	5.67	4.36	6.98	
GEENGL1.3	Literary Text Analysis Essay	14%	125	0	0	3	4	64	32	22		94.4	5.53	5.37	5.69	
GEENGL1.4	Literary Text Analysis Essay	14%	115	0	0	1	9	53	43	9		91.3	5.43	5.29	5.57	
GEENGL1.5	Literary Text Analysis	14%	41	0	0	3	11	17	8	1		65.9	5.12	4.47	5.77	
GEENGL1.6	Literary Text Analysis Response Papers	14%	15	0	0	0	1	10	3	1		93.3	5.27	4.91	5.63	
GEENGL1.9	Literary Text Analysis Essay	14%	106	1	1	2	5	31	38	27		91.5	5.92	5.49	6.35	
GEENGL1.10	Literary Text Analysis Essay	14%	64	2	0	0	2	22	26	12		93.8	5.62	5.34	5.90	

<b>GEENGL2</b>	Read literary texts attentively to: a. Identify the concept or theme(s) inherent in the work. b. Recognize the author's purpose, presuppositions, implications, argument, and use or lack of evidence. c. Recognize how the author and work may have been influenced by historical and contemporary culture. d. See a relationship between the work's content and its form.														
<b>GEENGL2</b>			<b>355</b>									<b>88.5</b>	<b>5.62</b>		<b>NO</b>
GEENGL2.1	Senior Survey	5%	34	0	0	0	2	9	12	11	94.1	5.94	5.63	6.25	
GEENGL2.2	TMC Graduate Survey	9%	2	0	0	0	0	1	0	1	100	6	4.04	7.96	
GEENGL2.4	Analytically Reading Texts Essay Items	14%	108	0	0	1	11	37	25	34	88.9	5.74	5.54	5.94	
GEENGL2.5	Literary Text Analysis	14%	41	0	0	3	11	17	8	1	65.9	5.12	4.47	5.77	
GEENGL2.10	Literary Text Analysis Essay	14%	106	1	1	4	3	38	32	26	91.5	5.77	5.41	6.13	
GEENGL2.11	Literary Text Analysis Essay	14%	64	2	0	0	2	28	22	10	93.8	5.5	5.22	5.78	
<b>GEENGL4</b>	Demonstrate a grasp of the broad outline of English, American, or World literature, together with an awareness of the historical context in which an author or group of authors wrote.														
<b>GEENGL4</b>			<b>427</b>									<b>92.0</b>	<b>5.71</b>		<b>NO</b>
GEENGL4.1	Senior Survey	6%	29	0	0	1	3	8	11	6	86.2	5.62	5.24	6.00	
GEENGL4.2	TMC Graduate Survey	10%	3	0	0	0	0	1	1	1	100	6	4.87	7.13	
GEENGL4.3	World Lit. Essay Test Items	14%	119	0	0	5	7	39	33	35	89.9	5.72	5.53	5.91	
GEENGL4.4	World Lit. Essay Test Items	14%	106	0	0	1	4	41	38	22	95.3	5.72	5.55	5.89	
GEENGL4.9	Literary Text Analysis Essay Test	14%	106	1	1	4	3	38	32	26	91.5	5.75	5.43	6.07	
GEENGL4.10	Literary Text Analysis Essay Test	14%	64	2	0	0	2	28	22	10	93.8	5.5	5.22	5.78	

**K. Spoken Communication General Education Learning Outcomes**

				Distribution of Observations									95% Confidence Interval		Stat. Signif. Means?
ID:	Description:	Weight	Num. Obs.	1	2	3	4	5	6	7	% at 5, 6 or 7	Avg.	Low	High	
<b>GECOMM1</b>	Prepare and present a range of speeches that: i. Present information, ideas, positions, or opinions in a manner that reflects the virtues of clarity, concision, accuracy, and persuasion. ii. Adapt words and rhetorical strategies according to varying situations and audiences. iii. Make assumptions clear. iv. Use relevant logical arguments and appropriate examples. v. Incorporate various aspects of nonverbal communication, including intonation, pause, gesture, and body language. vi. Present creative and original thoughts and ideas, extending beyond summarization and repetition of readily available published information.														
<b>GECOMM1</b>			<b>378</b>								<b>92.9</b>	<b>5.77</b>			<b>NO</b>
GECOMM1.1	Senior Survey	6%	28	0	0	0	2	10	9	7	92.9	5.75	5.41	6.09	
GECOMM1.2	TMC Graduate Survey	9%	3	0	0	0	0	1	1	1	100	6	4.87	7.13	
GECOMM1.3	Argumentation/Persuasion Speech	65%	347	0	0	2	23	93	193	34	92.8	5.74	5.62	5.86	
<b>GECOMM2</b>	Engage effectively in discussion as both speaker and listener through interpreting, analyzing, and summarizing.														
<b>GECOMM2</b>			<b>400</b>								<b>83.0</b>	<b>5.71</b>			<b>YES</b>
GECOMM2.1	Senior Survey	6%	42	0	0	0	5	6	18	13	88.1	5.93	5.64	6.22	
GECOMM2.4	CAFE Data	3%	358	3	5	13	42	138	121	36	82.4	5.27	5.16	5.38	
<b>GECOMM3</b>	Demonstrate baccalaureate degree level oral communication competency within the context of the major academic discipline.														
<b>GECOMM3</b>	See TMU <b>Undergraduate Core Competencies</b> for a listing of assessment results relating to this Outcome.														

## L. Written Communication General Education Learning Outcomes

ID:	Description:	Weight	Num. Obs.	Distribution of Observations							% at 5, 6 or 7	Avg.	95% Confidence Interval		Stat. Signif. Means?
				1	2	3	4	5	6	7			Low	High	
<b>GEWRIT1</b>	Prepare and present essays and other types of written documents that demonstrate the writer's ability to write clearly and appropriately for a variety of purposes and audiences.														
<b>GEWRIT1</b>			<b>221</b>								<b>80.5</b>	<b>5.18</b>			<b>YES</b>
GEWRIT1.1	Senior Survey	5%	28	0	0	0	2	8	8	10	92.9	5.93	5.57	6.29	
GEWRIT1.2	TMC Graduate Survey	10%	3	0	0	0	0	1	1	1	100	6	4.87	7.13	
GEWRIT1.3	Portfolio Essay	85%	190	7	1	5	28	94	34	21	78.4	5.04	4.86	5.22	
<b>GEWRIT2</b>	Employ a writing process that involves collecting information and formulating ideas, determining their relationships, and producing a draft that arranges coherent paragraphs in a purposeful order.														
<b>GEWRIT2</b>			<b>230</b>								<b>80.0</b>	<b>5.14</b>			<b>YES</b>
GEWRIT2.1	Senior Survey	5%	36	0	1	1	2	7	14	11	88.9	5.81	5.42	6.20	
GEWRIT2.2	TMC Graduate Survey	10%	4	0	0	0	0	2	1	1	100	5.75	4.81	6.69	
GEWRIT2.3	Portfolio Essay	85%	190	7	1	5	29	94	33	21	77.9	5.03	4.85	5.21	
<b>GEWRIT3</b>	Give evidence of ability to revise, edit, and proofread a written draft in order to produce work that is ready for its readers, including but not limited to skill in appropriate word usage, the conventions of Standard Written English, and consistently accurate spelling.														
<b>GEWRIT3</b>			<b>231</b>								<b>81.0</b>	<b>5.03</b>			<b>YES</b>
GEWRIT3.1	Senior Survey	5%	39	0	0	1	1	6	24	7	94.9	5.90	5.64	6.16	
GEWRIT3.2	TMC Graduate Survey	10%	2	0	0	0	1	1	0	0	50.0	4.5	3.52	5.48	
GEWRIT3.3	Portfolio Essay	85%	190	7	1	4	29	94	34	21	78.4	5.04	4.87	5.21	
<b>GEWRIT5</b>	The student will be able to demonstrate baccalaureate degree level written communication competency within the context of the major academic discipline.														
<b>GEWRIT5</b>	See TMU <b>Undergraduate Core Competencies</b> for a listing of assessment results relating to this Outcome.														