SAINT CONSTANTINE
COLLEGE

Program Assessment Reports

2024-2025

Published: Fall 2025

Program: ***General Education Core*** **Academic Year:** ***2024-2025***

Program Outcomes Mapped to Institutional Outcomes

General Education Program Outcomes:

1. **Communication:** Students will clearly and elegantly communicate their ideas through oral and written discourse, responsibly integrating argumentation and academic sources. (IO 1, 2, and 3)

2. **Rational Argumentation:** Students will be able to reason both theoretically and practically through the observation, evaluation, and articulation of ideas and questions. (IO 1, 2, and 3)

3. **Quantitative Reasoning:** Students will recognize, analyze, and synthesize spatial and numerical patterns in order to draw sound conclusions, solve problems, and reason creatively. (IO 1, 3)

4. **Character for Community:** Students will understand themselves as formative members of communities, embodying conviction and compassion. (IO 1, 2, and 3)

Institutional Learning Outcomes:	Corresponding General Education Program Outcomes:
Students will be conversant in the historical tradition of the liberal arts, able to thoughtfully consider and winsomely discuss foundational principles and persisting human questions found in the Great Texts, mathematics, sciences, and languages.	1, 2, 3, 4
Students will be prepared for civic and scholarly engagement with patterns of character that pursue virtue, allowing them to serve their fellow citizens with shared humanity, wisdom, and joy.	1, 2, 4
Students will be equipped to share in the work of the Church through engagement with the Christian tradition, both past and present, as found in the theology, history, philosophy, and literature of the faith.	1, 2, 3, 4

Program: ***General Education Core*** **Academic Year:** ***2024-2025***

OUTCOMES ASSESSMENT: GENERAL EDUCATION 2024-2025				
Program Learning Outcomes	**Measurements**	**Benchmark**	**Findings**	**Use of Results**
Communication: Students will clearly and elegantly communicate their ideas through oral and written discourse, responsibly integrating argumentation and academic sources.	**Great Texts** GRT 100: The Ancient Mind - Week 15: Final Paper (FA24) GRT 150: The Mind of the Church - Week 15: Final Paper (SP25) GRT 200: The Early Modern Mind - Week 15: Final Paper (FA24) GRT 250: The Late Modern Mind - Week 15: Final Paper (SP25) **Other** SCI 250: The Biophysical World - Week 16: Final Exam Paper/Project (FA24) SCI 250L: The Biophysical World Lab - Week 16: Final Lab Report (FA24)	**80%**	**Fall 2024:** GRT 100: The Ancient Mind - Week 15: Final Paper (FA24) - 84.7% GRT 200: The Early Modern Mind - Week 15: Final Paper (FA24) - 93.1% SCI 250: The Biophysical World - Week 16: Final Exam Paper/Project (FA24) - 91.5% SCI 250L: The Biophysical World Lab - Week 16: Final Lab Report (FA24) - 86% **Spring 2025** GRT 150: The Mind of the Church - Week 15: Final Paper (SP25) - 89.5% GRT 250: The Late Modern Mind - Week 15: Final Paper (SP25) - 87.9%	In Spring of 2024, the Faculty Council updated the PLOs for General Education to more accurately delineate outcomes related to communication (PLO 1), rational argumentation (PLO 2), and Quantitative Reasoning (PLO 3). In this first PLO, based on the Final Projects, the benchmarks were well met. For the GRT courses, this is in part due to the paper stages requirement that the Faculty Council implemented in Spring of 2024, which has helped students take more time, planning, and care in the writing of their Final Papers. One data point worth noting is that the same cohort (GRT 200/250) dropped from a 93.1% score in the Fall to a 87.5% score in the Spring. This is almost a 5% drop off, and should be compared to the almost 5% improvement from Fall to Spring for the GRT 100/150 cohort. The Faculty Council will need to address this drop off from Fall to Spring. SCI 250L worked on Lab Report stages throughout the semester, so with the Final Lab Report, the benchmarks were well met. For SCI 250, though the benchmarks were met, we will work on stages of scientific research and writing to improve even further on the benchmarks.

Rational Argumentation: Students will be able to reason both theoretically and practically through the observation, evaluation, and articulation of ideas and questions	**Great Texts** GRT 100: The Ancient Mind - Week 16: Don-Rags (FA24) GRT 150: The Mind of the Church - Week 16: Don-Rags (SP25) GRT 200: The Early Modern Mind - Week 16: Don-Rags (FA24) GRT 250: The Late Modern Mind - Week 16: Don-Rags (SP25) **Other** SCI 250: The Biophysical World - Week 16: Final Exam Paper/Project (FA24) SCI 250L: The Biophysical World Lab - Week 16: Final Lab Report (FA24)	**80%**	**Fall 2024:** GRT 100: The Ancient Mind - Week 16: Don-Rags (FA24) - 83.3% GRT 200: The Early Modern Mind - Week 16: Don-Rags (FA24) - 89.8% SCI 250: The Biophysical World - Week 16: Final Exam Paper/Project (FA24) - 91.5% SCI 250L: The Biophysical World Lab - Week 16: Final Lab Report (FA24) - 86% **Spring 2025** GRT 150: The Mind of the Church - Week 16: Don-Rags (SP25) - 85.1% GRT 250: The Late Modern Mind - Week 16: Don-Rags (SP25) - 85%	This new PLO focuses primarily on rational argumentation / critical thinking, and we were pleased to see that our benchmarks were met across the board. The GRT 100 and 200 scores show possibility for improvement, and the Faculty Council will continue to discuss how to raise these numbers. Though benchmarks were met in both SCI 250 and SCI 250L, we will incorporate more work on data analysis, and drawing and writing conclusions from data, throughout the semester to improve on the final assessments.

Quantitative Reasoning: Students will recognize, analyze, and synthesize spatial and numerical patterns in order to draw sound conclusions, solve problems, and reason creatively.	**Math** MAT 100: Classical Geometry - Week 16: Final Exam (FA24) MAT 100: Classical Geometry - Week 15: Final Journal Check (FA24) **Science** SCI 250: The Biophysical World - Week 16: Final Exam Paper/Project (FA24) SCI 250L: The Biophysical World Lab - Notebook Lab 2 (FA24)	**80%**	**Fall 2024:** MAT 100: Classical Geometry - Week 16: Final Exam (FA24) - 82.3% MAT 100: Classical Geometry - Week 15: Final Journal Check (FA24) - 83.4% SCI 250: The Biophysical World - Week 16: Final Exam Paper/Project (FA24) - 91.5% SCI 250L: The Biophysical World Lab - Notebook Lab 2 (FA24) - 96.3%	The Faculty Council wrote the new PLO 3 to specifically target the quantitative reasoning skills that MAT and SCI courses inculcate in the students. We were pleased to see all benchmarks met, and plan the following improvements. In 2023, MAT 100 failed to meet benchmarks on the journal of propositions and the final exam. Students expressed overwhelm at the amount of expected journaling but also confessed to not adhering to the journaling schedule. In 2024, additional journal checks were implemented to ensure student compliance with the schedule, and a mandatory tutorial was added to the course to provide students with additional homework support. This year MAT 100 met the benchmarks for both the journal and final exam assessments, and this was likely aided by the stated modifications, which will remain in place for 2025. Further improvements to the course will include updating the homework, midterm, final exam, and project to ensure greater cohesion with the course objectives. Emphasis will be placed on mastery of Euclid's proofs, historical/philosophical relevance of the material, pattern recognition, and forming/verifying reasonable conjectures, and will contain fewer problems of a strictly computational nature. The project will involve a practical application of trigonometry and select material from Euclid's Elements to emphasize the continued relevance of this material, and a lesson will be added on "squaring the circle" in order to introduce students to this historically and philosophically significant problem. SCI 250L will incorporate more labs requirement measurements and comprehensive data analysis to further support students in quantitative reasoning. SCI 250 will incorporate a requirement for data tables and graphs in the Final Exam Paper/Project, along with referral to the figures in the conclusion statement, to further demonstrate quantitative reasoning skills.

Character for Community: Students will understand themselves as formative members of communities, embodying conviction and compassion.	**Great Texts** GRT 100: The Ancient Mind - Week 16: Don-Rags (FA24) GRT 150: The Mind of the Church - Week 16: Don-Rags (SP25) GRT 200: The Early Modern Mind - Week 16: Don-Rags (FA24) GRT 250: The Late Modern Mind - Week 16: Don-Rags (SP25)	**80%**	**Fall 2024:** GRT 100: The Ancient Mind - Week 16: Don-Rags (FA24) - 83.3% GRT 200: The Early Modern Mind - Week 16: Don-Rags (FA24) - 89.8% **Spring 2025** GRT 150: The Mind of the Church - Week 16: Don-Rags (SP25) - 85.1% GRT 250: The Late Modern Mind - Week 16: Don-Rags (SP25) - 85%	Given the Orthodox Christian mission of the institution, the Faculty Council wrote this PLO to focus on the ethical / communal dimension of general education learning. The data for both semesters hovers in the mid-80% range, which shows possibility for improvement. Of particular note is that the same cohort scores 89.8% in the Fall and 85% in the Spring, showing an almost 5% drop off. This corresponds to another ~5% drop in scores for PLO 1 in the same cohort. This may be due to the more challenging nature of the spring semester, and the Faculty Council will discuss how to counteract this drop off in future cohorts.

Program: ***Great Texts of the Christian Tradition*** **Academic Year:** ***2024-2025***

Program Outcomes Mapped to Institutional Outcomes

Great Texts of the Christian Tradition Program Outcomes:

1. **Communication:** Students will communicate their ideas through speaking and writing that is characterized by academic rigor, intellectual honesty, and effective rhetoric. (IO 1, 2, and 3)

2. **Rational Argumentation:** Students will be able to think critically and graciously, pursuing truth with detailed analysis, careful interpretation, and winsome discussion. (IO 1, 2, and 3)

3. **Research Literacy:** Students will be able to find, evaluate, and appropriately engage with relevant resources to support both responsible scholarship and the examined life. (IO 1, 2)

4. **Tradition:** Students will consider the questions of the past and the concerns of the present from the vantage point of the Christian intellectual tradition. (IO 1, 2, and 3)

5. **The Dialectical Life:** Students will practice and prioritize mature, thoughtful conversations about that which is beautiful, good, and true. (IO 1, 2, and 3)

Institutional Learning Outcomes:	Corresponding GTCT Program Outcomes:
Students will be conversant in the historical tradition of the liberal arts, able to thoughtfully consider and winsomely discuss foundational principles and persisting human questions found in the Great Texts, mathematics, sciences, and languages.	1, 2, 3, 4, 5
Students will be prepared for civic and scholarly engagement with patterns of character that pursue virtue, allowing them to serve their fellow citizens with shared humanity, wisdom, and joy.	1, 2, 3, 4, 5
Students will be equipped to share in the work of the Church through engagement with the Christian tradition, both past and present, as found in the theology, history, philosophy, and literature of the faith.	1, 2, 4, 5

Program: ***Great Texts of the Christian Tradition*** **Academic Year:** ***2024-2025***

OUTCOMES ASSESSMENT: GREAT TEXTS OF THE CHRISTIAN TRADITION 2024-2025				
Communication: Students will communicate their ideas through speaking and writing that is characterized by academic rigor, intellectual honesty, and effective rhetoric.	**Great Texts** GRT 300: Myth and the City - Week 16: Don Rags (FA24) GRT 350: Journey of the Soul - Week 16: Don-Rags (SP25) GRT 450: Senior Thesis - Week 16: Thesis Defense (FA24 and SP25)	**80%**	**Fall 2024** GRT 300: Myth and the City - Week 16: Don Rags (FA24) - 86.8% GRT 450: Senior Thesis - Week 16: Thesis Defense (FA24) - 95% **Spring 2025** GRT 350: Journey of the Soul - Week 16: Don-Rags (SP25) - 83.9% GRT 450: Senior Thesis - Week 16: Thesis Defense (SP25) - 96.38%	This is the first year that we have implemented the new Learning Outcomes for the GTCT Major which were approved by the Faculty Council in Spring 2024. We reoriented the Learning Outcomes to be in line with the new General Education PLOs, focusing specifically on Communication, Rational Argumentation, and Research Literacy. The benchmark for this first PLO was well met. We were particularly encouraged to see that the Thesis Defense had especially high marks in both Fall and Spring. The Don Rags scores from 300 to 350 did show a slight dip from Fall to Spring. This dip is in line with the dip in scores from Fall to Spring for GRT 200 and 250. The Faculty Council will need to discuss ways to help students continue to improve on Don Rags from Fall to Spring.
Rational Argumentation: Students will be able to think critically and graciously, pursuing truth with detailed analysis, careful interpretation, and winsome discussion.	**Great Texts** GRT 300: Myth and the City - Week 16: Final Paper (FA24) GRT 350: Journey of the Soul - Week 16: Final Paper (SP25) GRT 450: Senior Thesis - Week 16: Final Thesis Paper (FA24 and SP25)	**80%**	**Fall 2024** GRT 300: Myth and the City - Week 16: Final Paper (FA24) - 88.4% GRT 450: Senior Thesis - Week 16: Final Thesis Paper (FA24) - 91% **Spring 2025** GRT 350: Journey of the Soul - Week 16: Final Paper (SP25) - 85.3% GRT 450: Senior Thesis - Week 16: Final Thesis Paper (SP25) - 94.5%	This, the second of the newly adopted PLOs, focuses on Rational Argumentation. All Benchmarks were met, with especially impressive scores on the Thesis Paper in the Spring. The GRT 300 and 350 scores are in line with the Don Rags scores from the Communication PLO, namely in the 80% range, registering a slight dip from Fall to Spring. The results in the GRT 300 - 350 and GRT 200 - 250 assignments from Fall to Spring show a clear trend of dropping grades across end-of-the-semester assessments. However, the GRT 450 grades from Fall to Spring begin high and get higher. This points to a sufficiency of academic support in GRT 450 courses and a need for more academic support in 200 and 300 level courses.

Research Literacy: Students will be able to find, evaluate, and appropriately engage with relevant resources to support both responsible scholarship and the examined life.	**<u>Great Texts</u>** GRT 300: Myth and the City - Week 16: Final Paper (FA24) GRT 350: Journey of the Soul - Week 16: Final Paper (SP25) GRT 450: Senior Thesis - Week 16: Final Thesis Paper (FA24 and SP25) **<u>Emphasis</u>** ENG 400: Literary Theory- Week 16: Final "How to Read" Paper (FA24) OR PHL 320: Philosophy of Religion - Week 16: Final Paper (SP25) *Students in the Literature and Religion emphasis will be evaluated on this outcome through the final paper in ENG 400. Students in the Philosophy of Religion concentration will be evaluated on this outcome through the final paper in PHL 320.*	**80%**	**<u>Fall 2024</u>** GRT 300: Myth and the City - Week 16: Final Paper (FA24) - 88.4% GRT 450: Senior Thesis - Week 16: Final Thesis Paper (FA24) - 91% ENG 400: Literary Theory- Week 16: Final "How to Read" Paper (FA24) - 88.7% **<u>Spring 2025</u>** GRT 350: Journey of the Soul - Week 16: Final Paper (SP25) - 85.3% GRT 450: Senior Thesis - Week 16: Final Thesis Paper (SP25) - 94.5% *PHL 320 was not offered in SP25 due to low enrollment. It will be offered in SP26.	The Fall 2024 redesign of ENG 400 demonstrates improvement in research literacy as all students met or exceeded the benchmark. PHL 320 scores will be assessed at the end of the Spring 2026 semester.

Tradition: Students will consider the questions of the past and the concerns of the present from the vantage point of the Christian intellectual tradition.	**Great Texts** GRT 300: Myth and the City - Week 16: Notebook (FA24) GRT 350: Journey of the Soul - Week 16: Notebook (SP25) GRT 425: The Great Conversation - Week 16: Notebook (SP25) **Other** ENG 400: Literary Theory - Week 16: Map of Theories (FA24)	**80%**	**Fall 2024** GRT 300: Myth and the City - Week 16: Notebook (FA24) - 84.2% ENG 400: Literary Theory - Week 16: Map of Theories (FA24) - 79.7% **Spring 2025** GRT 350: Journey of the Soul - Week 16: Notebook (SP25) - 85.4% GRT 425: The Great Conversation - Week 16: Notebook (SP25) - 99.4%	While the notebook assignment in the GRT courses demonstrated a meeting of the benchmark for the PLO, the benchmark was .3% shy of being met in ENG 400. This was due to only three students being enrolled in ENG 400, and one of the three students receiving an F on the assignment. The ENG faculty have met and agreed upon updated requirements and support for students in the ENG 400 course. We expect the results from a larger ENG 400 class to give us more data to draw on for this PLO.
The Dialectical Life: Students will practice and prioritize mature, thoughtful conversations about that which is beautiful, good, and true.	**Great Texts** GRT 425: The Great Conversation - Week 16: Dialectical Pedagogy Practicum (SP25) GRT 425: The Great Conversation - Week 16: Dialectical Pedagogy Reflection (SP25)	**80%**	**Spring 2025** GRT 425: The Great Conversation - Week 16: Dialectical Pedagogy Practicum (SP25) - 93.6% GRT 425: The Great Conversation - Week 16: Dialectical Pedagogy Reflection (SP25) - 100%	This is a new PLO which is measured by a brand-new assignment in a brand-new class. Both the PLO and the class were an attempt to formally require and assess the dialectical leadership that we hope to instill in our students. We were pleased to see that the benchmark was met with flying colors.