Dominican International School



SENIOR PROJECT COURSE SYLLABUS

GRADE LEVEL: 12 SCHOOL YEAR: 2023 – 2024

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COURSE DESCRIPTION:

The Senior Project is intended to be the culmination of each student's academic experience at Dominican International School. It is an exciting opportunity for seniors to combine their various interests and enthusiasm with their academic lives at school. Similarly, the project is a medium for seniors to demonstrate autonomy, complexity, and awareness.

This project is designed to give students some practice in writing research papers, which is a skill needed at university.

The Five Tenets of the Senior Project

- The Essential Question: Because a successful and meaningful Senior Project necessarily involves genuine inquiry around a topic of the student's choosing, each senior will focus their work around a complex, interesting, and sustainable essential question.
- **Multi-Faceted Approach:** Seniors must incorporate a variety of modes of thinking in the planning, implementation and presentation of their projects.
- A Research Component: No Senior Project will be successful without a <u>substantial element of new learning</u>. This learning can take place in many ways, one of which must be research. Research must be both text-based (<u>secondary research</u> library, internet, etc.) and experiential (<u>primary research</u> interviews, surveys and experiment / practical / analytical aspect).
- **Collaboration:** One of the most important skills in life is the ability to work with and learn from other people. Each Senior Project must incorporate some element of collaboration with individuals inside or outside the immediate DIS community. These "outsiders" may serve as secondary mentors for the Senior Project.
- Academic Severity: Each Senior Project must be conceived in a way that challenges the student to think deeply and critically beyond what he/she already knows and is able to do. The topic must be big enough for the student to consider multiple perspectives, but not so big that it will lead only to superficial understanding.

COURSE OBJECTIVES:

The main objective of the Senior Project is to provide students with the opportunity to explore and experience an interdisciplinary topic of their choice, and to demonstrate knowledge and public presentation skills. Students are expected to exhibit the knowledge and skills that they have acquired through their tenure at

Dominican International School. They should be able to work with mentors and /or teammates to choose a topic and then develop and implement a plan that promotes drawing upon past knowledge from varied courses of study, researching, hypothesizing and developing solutions.

ASSESSMENT:

Grades will be computed following the school wide policy of 30% Class work, Homework and Projects, 30% Tests (which will consist of various assignments students do), 30% Quarter Exam (Critique/Reflection - 1^{st} - 3^{rd} quarters; Final Product + Presentation – 4^{th} quarter) and 10% Deportment. **All** work done by the students will be graded and used as formative or summative assessment. A variety of assessment tools will be used to evaluate performance.

HOMEWORK RULES

- ✓ All assignments must be submitted on the due date.
- ✓ If work is handed in early, students get extra credits, (max 7 points) per assignment.
- ✓ If work is a day late, 10% is deducted; if more than a day late, students have to go to Project I to complete the assignment, and they will receive a **maximum of 60%** for said assignment.
- ✓ If a student has been absent, it is his/her duty to find out what homework is due, and submit it.
- ✓ Students who miss a scheduled test or quarterly exam are responsible for requesting a make-up test/exam ASAP on return to school. The student must bring a medical certificate or proof of an emergency on the day he/she returns to school. FAILURE TO DO SO WILL RESULT IN A **ZERO** BEING GIVEN FOR THE TEST/EXAM. If the student does not make up the test/exam at the earliest on return, then a score of ZERO will be given.
- ✓ If a student is absent for a major assessment, they will receive a 60% (max) score, unless they have a very good reason for being absent.

RESOURCES/MATERIALS:

- ✓ Internet, books, journals, etc. for research purposes
- ✓ Notepaper and writing utensils
- ✓ Binder and plastic sleeves for storing ALL assignments = Portfolio (graded)

ADDITIONAL INFORMATION:

Please see Google Classroom for more information. Class code: yqtbrbw

<u>Academic Dishonesty</u> means employing a method or technique or engaging in conduct in an academic endeavor that contravenes the standards of ethical integrity expected at DIS. Academic dishonesty includes but is not limited to, the following:

- 1. Purposely incorporating the ideas, words of sentences, paragraphs, or parts thereof without appropriate acknowledgment and representing the product as one's own work; and
- 2. Representing another's intellectual work such as photographs, paintings, drawings, sculpture, or research or the like as one's own, including failure to attribute content to an Al.
- 3. Employing a tutor, making use of Artificial Intelligence without acknowledgement, getting a parent to write a paper or do an assignment, paying for an essay to be written by someone else and presented as the student's own work.
- 4. Committing any act that a reasonable person would conclude, when informed of the evidence, to be a dishonest means of obtaining or attempting to obtain credit for academic work.

GR. 12 SENIOR PROJECT 2023-2024 1st QUARTER – TENTATIVE COURSE CONTENT

(NB: Depending on time and interest, the teacher may delete and/or add other selections.)		
Week / Date	Topic / Projects / Assessments	
Week 1 Aug 10 th & 11 th 2 School Days 11 ~ First Day / Orientation Day	Introduction to course: Class Rules/Expectations Google Classroom: sign in Group Members' Selection: by Friday, Aug. 18 Weekly Journals: on what achieved previous week. Due 1st Lesson	
Week 2 Aug 14 th to 18 th 15 ~ Opening Mass	Group Members' Selection: by Friday, Aug. 18 Honor Code: Due on Aug. 25 Topic Development: Brainstorm ideas for project. Due ASAP	
Week 3 Aug 21 st to 25 th	Honor Code: Due on Aug. 25 Topic Development: Due ASAP Mentor Selection: must have mentors by the end of Sept.	
Week 4 Aug 28 th to Sept 1 st	Personal Timeline: Due on Sept. 8 General Outline: introduction to topic, why of interest, possible primary research, possible experiment/practical aspect, goals & objectives Due on Sept. 19 Mentor Selection: by the end of Sept.	
Week 5 Sept 4 th to 8 th 8 ~ Mass & VIP Induction	Personal Timeline: Due on Sept. 8 General Outline: Due on Sept. 19 Mentor Selection: by the end of Sept.	
Week 6 Sept 11 th to 15 th 12-14 ~ Pre-Exam Days	General Outline: Due on Sept. 19 Mentor Selection: by the end of Sept.	
Week 7 Sept 18 th to 22 nd	General Outline: Due on Sept. 19 Mentor Selection must have mentors by the end of Sept. Proposal Paper: Thesis, related issues, Resources available, Scope and Limitations, Strengths and Weaknesses and other sections. Due on Oct. 17 Primary Research Plan: the WHAT, WHEN, WHERE, WHY, HOW, etc. of Primary Research Due Oct. 31	
Week 8 Sept 25 th to 29 th No Classes 25-28 ~ Teacher's Conf 29 ~ Moon Festival	NO CLASSES	
Week 9 Oct 2 nd to 6 th 3 Days of Class 5 & 6 ~ Q1 Exams	Portfolio Check: Due on Oct. 6 Quarterly Reflection: (self-evaluation) Oct. 5 or 6 = 1st QUARTER EXAMS Proposal Paper: Due on Oct. 17 Primary Research Plan; Due on Oct. 31	

2nd QUARTER – TENTATIVE COURSE CONTENT

(NB: Depending on time and interest, the teacher may delete and/or add other selections.)		
Week / Date	Topic / Projects / Assessments	
Week 1 (10) Oct 9 th to 13 th 3 Days of Class 9-10 ~ Double 10 Holiday	Overview of 2 nd quarter work schedule Weekly Journals: on what achieved previous week. Due 1 st Lesson Proposal Paper – Thesis, related issues, Resources available, Scope and Limitations, Strengths and Weaknesses and other sections. Due on Oct. 17 Primary Research Plan – the WHAT, WHEN, WHERE, WHY, HOW, etc. of Primary Research Due on Oct. 31	
Week 2 (11) Oct 16 th to 20 th	Proposal Paper: Due on Oct. 17 Primary Research Plan; Due on Oct. 31	
Week 3 (12) Oct 23 rd to 27 th	Primary Research Plan; Due on Oct. 31 1st Survey: initial survey to get general idea/opinions Due on Nov. 7	
Week 4 (13) Oct 30 th to Nov 3 rd 1 ~ All Saint's Day Mass	Primary Research Plan; Due on Oct. 31 1st Survey: initial survey to get general idea/opinions Due on Nov. 7	
Week 5 (14) Nov 6 th to 10 th	1st Survey: initial survey to get general idea/opinions Due on Nov. 7 Literature Review: Analyzing the content of chosen sources: relevance, usefulness and any controversy. (2 book sources) - Due on Jan. 16, 2024 First Draft: most of secondary research, some primary research. Due Feb. 20, 2024	
Week 6 (15) Nov 13 th to 17 th	<u>Literature Review:</u> (2 book sources) <u>Due on Jan. 16, 2024</u> <u>First Draft:</u> <u>Due Feb. 20, 2024</u>	
Week 7 (16) Nov 20 th to 24 th	Q2 EXAMS – Gr. 12 ~ Nov. 24 th Portfolio Check: Due on Nov. 28 Quarterly Reflection: (Q2 Exam grade) On Nov. 24 Literature Review: (2 book sources) Due on Jan. 16, 2024 First Draft: Due Feb. 20, 2024	
Week 8 (17) Q3 W1 Nov 27 th to Dec 1 st	Q2 EXAMS – Gr. 12 ~ Nov. 27 th Portfolio Check: Due on Nov. 28 Literature Review: (2 book sources) Due on Jan. 16, 2024 First Draft: Due Feb. 20, 2024 START WORKING ON PRACTICAL ASPECT (Completed in 2 nd Draft)	
Week 9 (18) Q3 W2 Dec 4 th to 8 th FALLS UNDER Q3 8 ~ Foundation Day Celebrations	<u>Literature Review:</u> (2 book sources) <u>Due on Jan. 16, 2024</u> <u>First Draft:</u> <u>Due Feb. 20, 2024</u> WORK ON PRACTICAL ASPECT (Completed in 2 nd Draft)	
Week 10 (19) Q3 W3 Dec 11 th to 15 th FALLS UNDER Q3 3 Days of Class 14-15 ~ Q2 Exams	<u>Literature Review:</u> (2 book sources) <u>Due on Jan. 16, 2024</u> <u>First Draft:</u> <u>Due Feb. 20, 2024</u> WORK ON PRACTICAL ASPECT (Completed in 2 nd Draft)	
Dec 18 th to Jan 1 st	Christmas Break	

3rd QUARTER – TENTATIVE COURSE CONTENT

(NB: Depending on time and interest, the teacher may delete and/or add other selections.)		
Week / Date	Topic / Projects / Assessments	
Week 1 (20) Q3 W4 Jan 2 nd to 5 th 3 Days of Class 4 ~ New Year Mass	Overview of 3 rd quarter work schedule Weekly Journals: on what achieved previous week. Due 1 st Lesson Literature Review: (2 book sources) Due on Jan. 16, 2024 First Draft: Due Feb. 20 2024 WORK ON PRACTICAL ASPECT (Completed in 2 nd Draft)	
Week 2 (21) Q3 W5 Jan 8 th to 12 th	Literature Review: (2 book sources) Due on Jan. 16 First Draft: Due Feb. 20 WORK ON PRACTICAL ASPECT (Completed in 2 nd Draft)	
Week 3 (22) Q3 W6 Jan 15 th to 19 th	Literature Review: (2 book sources) Due on Jan. 16 First Draft: Due Feb. 20 WORK ON PRACTICAL ASPECT (Completed in 2 nd Draft)	
Week 4 (23) Q3 W7 Jan 22 nd to 26 th	First Draft: Due Feb. 20 WORK ON PRACTICAL ASPECT (Completed in 2 nd Draft)	
Week 5 (24) Q3 W8 Jan 29 th to Feb 2 nd	First Draft: Due Feb. 20 WORK ON PRACTICAL ASPECT (Completed in 2 nd Draft)	
Week 6 (25) Q3 W9 Feb 5 th to 9 th 3 Days of Class 8-9 ~ CNY	First Draft: Due Feb. 20 WORK ON PRACTICAL ASPECT (Completed in 2 nd Draft)	
Feb 8th to 16th	Chinese New Year Break	
Week 7 (26) Q3 W10 Feb 19 th to 23 rd 19 ~ Lenten Mass 21-23 ~ Pre-Exam Days	First Draft: Due Feb. 20 WORK ON PRACTICAL ASPECT (Completed in 2 nd Draft)	
Week 8 (27) Q3 W11 Feb 26 th to March 1 st 4 Days of Class 28 ~ 228 Memorial Day Holiday	Follow-up Survey/s: include in 2 nd draft Due on Mar. 12 2 nd Draft: include primary research results, analysis & final sections. Due Mar. 19 WORK ON PRACTICAL ASPECT (Completed in 2 nd Draft)	
Week 9 (28) Q3 W12 March 4 th to 8 th 4 Days of Class 8 ~ Q3 Exams	Quarterly Reflection: (Q3 Exam grade) On Mar. 8 or 11 Portfolio Check: Due on Mar. 12 Follow-up Survey/s: include in 2 nd draft Due on Mar. 19 2 nd Draft – include primary research results, analysis & final sections. Due Mar. 19 WORK ON PRACTICAL ASPECT (Completed in 2 nd Draft)	

4th QUARTER – TENTATIVE COURSE CONTENT

(NB: Depending on time and interest, the teacher may delete and/or add other selections.)		
Week / Date	Topic / Projects / Assessments	
Week 1 (29) March 11 th to 15 th <u>4 Days of Class</u> 11 ~ Q3 Exams 12 ~ Q4 Begins	Overview of 4 th quarter work schedule <u>Weekly Journals:</u> on what achieved previous week. Due 1 st Lesson <u>Follow-up/Final Survey/s:</u> include in 2 nd draft Due on Mar. 12 <u>2nd Draft</u> – include primary research results, analysis & final sections. Due Mar. 19	
Week 2 (30) March 18th to 22 nd 18-21 ~ Fire Drill	 2nd Draft – include primary research results, analysis & final sections. Due Mar. 19 Final Paper – final revision of paper. Due on Apr. 16 PowerPoint – make PP for presentation. Due on Apr. 16 Presentation Practice – signposting, speaking naturally, ppt. 	
Mar 25 th to Apr 5 th	Easter Break	
Week 3 (31) Apr 8 th to 12 th 10 ~ Easter Mass	Final Paper – final revision of paper. Due on Apr. 16 PowerPoint – make PP for presentation. Due on Apr. 16 Presentation Practice – signposting, speaking naturally, ppt.	
Week 4 (32) Apr 15 th to 19 th	PowerPoint - make PP for presentation. Due on Apr. 16 Presentation Practice - signposting, speaking naturally, ppt. Portfolio Check (Final): Due on Apr. 23 Quarterly Reflection: (Q4 - Test grade) On May 3 SENIOR PROJECT PRESENTATIONS	
Week 5 (33) Apr 22 nd to 26 th 22-26 ~ AP Mock Exams	AP Mock Exams	
Week 6 (34) Apr 29 th to May 3 rd 1-2 ~ Pre-Exam 1-10 ~ Final Exams (K, 5, 8, 12)	May 1-10 ~ Final Exams (Gr 12)	
Week 7 (35) May 6 th to 10 th 1-10 ~ Final Exams (K, 5, 8, 12) 6 - 17 ~ AP Exams	May 1-10 ~ Final Exams (Gr 12) May 6-17 ~ AP Exams	
Week 8 (36) May 13 th to 17 th 2 Days of Class 6 - 17 ~ AP Exams 15-16 ~ Q4 Exams 17 ~ Record Day	6-17 ~ AP Exams GRADUATION PREPARATION	
Week 9 (37) May 20 th to 24 th ACTIVITIES: Double check the school calendar and emails from the administration.	20-24 ~ Student Clearance Days 21 ~ Baccalaureate Mass for Graduating classes 22 & 23 ~ Middle & High School Sports Day 23 ~ Pre-Kindergarten & Gr. 1 - 4 Recognition, Kindergarten Graduation and Gr. 5 Promotion 24 ~ Gr. 6 & 7 Recognition and Gr. 8 Graduation 24 ~ Lower School Sports Day	
Week 10 (38) May 27 th to 31 st ACTIVITIES: Double check the school calendar and emails from the administration.	27 ~ House Culminating Activity 28 ~ Gr. 9-11 Recognition and Gr. 12 Graduation 29 ~ Class Party 30 ~ Last Day of School & Report Card Distribution (half day) 31 ~ Teachers/Staff Meeting	