# PIA4060: DIRECTED RESEARCH PROJECT

**Effective Term** Semester A 2023/24

# Part I Course Overview

**Course Title** Directed Research Project

Subject Code PIA - Public and International Affairs Course Number 4060

Academic Unit Public and International Affairs (PIA)

**College/School** College of Liberal Arts and Social Sciences (CH)

**Course Duration** Two Semesters

**Credit Units** 0-6

Level B1, B2, B3, B4 - Bachelor's Degree

**Medium of Instruction** English

Medium of Assessment English

## Prerequisites

Four courses from: PIA2012, PIA2030, PIA2040, PIA3031, PIA3032, PIA3033, PIA3121, PIA3123, PIA3126, PIA4042 and a 3.0 CGPA

Precursors

Nil

**Equivalent Courses** AIS4060 Directed Research Project

**Exclusive Courses** Nil

Additional Information Two semesters (Semester A and Semester B)

# Part II Course Details

## Abstract

This is a 6-credit unit course which aims at guiding students to plan, design and accomplish an individual research project ("thesis") over the course of two semesters. Under close supervision of a PIA faculty member, students will work independently on identifying a research puzzle, defining research questions or hypotheses, and collecting data to answer these questions and/or solve the puzzle. The course will enhance students' intellectual capacity in conducting ethical and independent research, critically reviewing the scholarly literature, and identifying appropriate methods for the investigation of social, political or diplomatic issues, which is a crucial knowledge-discovering process. Enrolment is limited to students with a 3.0 GPA or higher.

	CILOs	Weighting (if app.)	DEC-A1	DEC-A2	DEC-A3
1	Learn the skills for planning a substantial research project		Х	х	
2	Produce a written research proposal (Semester A)			х	X
3	Implement a research plan using appropriate methods				X
4	Apply multi-disciplinary critical and innovative thinking to solve research problems		Х	х	
5	Present proposals and research results effectively				Х
6	Produce a well-structured, evidence-based final report (Semester B)				Х

#### Course Intended Learning Outcomes (CILOs)

#### A1: Attitude

Develop an attitude of discovery/innovation/creativity, as demonstrated by students possessing a strong sense of curiosity, asking questions actively, challenging assumptions or engaging in inquiry together with teachers.

#### A2: Ability

Develop the ability/skill needed to discover/innovate/create, as demonstrated by students possessing critical thinking skills to assess ideas, acquiring research skills, synthesizing knowledge across disciplines or applying academic knowledge to real-life problems.

#### A3: Accomplishments

Demonstrate accomplishment of discovery/innovation/creativity through producing /constructing creative works/new artefacts, effective solutions to real-life problems or new processes.

	TLAs	Brief Description	CILO No.	Hours/week (if applicable)
1		Individual consultations with supervisor	1, 2, 3, 4, 5, 6	
2		Research, reading and analysis	1, 2, 3, 4, 5	
3		Preparation and presentation of research proposal	2, 3, 4, 5	

#### Teaching and Learning Activities (TLAs)

4	Presentation of research	3, 4, 5, 6	
	results and write up		
	report		

#### Assessment Tasks / Activities (ATs)

	ATs	CILO No.	Weighting (%)	Remarks (e.g. Parameter for GenAI use)
1	Written project proposal	1, 2, 3, 4, 5	30	Semester A
2	Project report & oral presentation	1, 2, 3, 4, 5, 6	70	Semester B

#### Continuous Assessment (%)

100

Examination (%)

0

#### Assessment Rubrics (AR)

#### Assessment Task

1. Written project proposal

#### Criterion

Demonstrate understanding of existing theories and cases; ability to design a feasible and ethical project, with appropriate research question(s), plan, methods and tools.

#### Excellent (A+, A, A-)

Excellent mobilisation of existing theories and cases; innovative and promising research design and question(s), original research plan, methods and tools.

#### Good (B+, B, B-)

Good mobilisation of existing theories and cases; a logical and feasible research plan, with appropriate question(s), methods and tools.

#### Fair (C+, C, C-)

Basic mobilisation of existing theories and cases; unoriginal yet valid research design, questions(s) and plan, with relevant methods and tools.

#### Marginal (D)

Weak, if not lack of, mobilisation of existing theories and cases; absence of original question(s); flawed research design and plan with poor or inadequate methods and tools.

#### Failure (F)

Failure to complete the assignment, or major portions thereof; substantial amount of cheating and/or plagiarism.

#### Assessment Task

2. Final project report (thesis) and oral presentation

#### Criterion

Demonstrate understanding of existing theories and cases; ability to develop, write up and defend an innovative 7-10,000-word thesis, with appropriate tools and quality writing.

# Excellent (A+, A, A-)

Excellent mobilisation of theories and cases, innovative research question(s) formulated and answered; outstanding collection and analysis of data; excellent quality of writing; outstanding oral presentation.

# Good (B+, B, B-)

Good mobilisation of theories and cases, fine research question(s) formulated and answered; appropriate collection and analysis of data; good quality of writing; fine oral presentation.

# Fair (C+, C, C-)

Basic mobilisation of theories and cases, basic research question(s) formulated and answered; average collection and analysis of data; some issues with quality of writing and/or English language; basic oral presentation.

# Marginal (D)

Weak mobilisation of theories and cases, no original ideas with regard to the research question(s), poor collections and analysis of date; some elements of plagiarism; poor quality of writing and/or English language; poor oral presentation

## Failure (F)

Failure to complete either/both written and oral assignments; substantial amount of cheating and/or plagiarism.

# Part III Other Information

## **Keyword Syllabus**

Social science research; social inquiry; self-directed research; research proposal; research design; field research; quantitative and qualitative methods; policy relevance of results; primary and secondary data; presentation of results; dissemination of research; ethics of research.

#### Further information:

A Project Guide, to be distributed upon enrolment, provides the necessary guidelines on the format and presentation of both the proposal and final individual capstone project. Substantive readings depend on the topic, and are arranged or assigned, discussed, and integrated into the proposal and final project as discussed with the supervisor. Students typically read intensively for most of Semester A while planning, designing and developing the project, and read selectively for further comparison and investigation, as well data collection, analysis and final writing in Semester B. At the end of Semester A, the research \*proposal\* must be submitted to the supervisor (it counts for 30% of the final grade). At the end of Semester B, the submission of the final research project (or \*thesis\*, that counts for 70% of the final grade) goes along with an oral presentation in front of a committee comprised of two PIA faculty members.

#### **Reading List**

#### **Compulsory Readings**

	Title
1	Kirshner, Jonathan, 1996. "Alfred Hitchcock and the Art of Research", PS: Political Science and Politics 29(3): 511-513.
2	Ragin, Charles C. and Lisa M. Amoroso, 2011. Constructing Social Research (2nd ed.), Thousand Oaks, CA: Sage Publications, [Chapter 1 "What Is (and Is Not) Social Research", pp. 5-32].

#### Additional Readings

	Title
1	Booth, Wayne C., Gregory G. Colomb, Joseph M. Williams, Joseph Bizup and William T. Fitzgerald, 2016. The Craft of Research (4th ed.), Chicago: University of Chicago Press.
2	Bryman, Alan, 2012. Social Research Methods (4th ed.), Oxford: Oxford University Press.
3	Della Porta, Donatella and Michael Keating, eds., 2008. Approaches and Methodologies in the Social Sciences, Cambridge: Cambridge University Press.

4	Ragin, Charles C. and Lisa M. Amoroso, 2019. Constructing Social Research (3rd ed.), Thousand Oaks, CA: Sage
	Publications.