



**UCI**  
Universidad para la  
Cooperación Internacional

Presentation 4

# Graduation Seminar

## Applied Research

For the **Final Graduation Project**  
**(FGP)**

**Master in Project Management**  
**MPM Program**

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## Methodological Framework

### 3.1 Information sources

### 3.2 Research methods

### 3.3 Tools

### 3.4 Assumptions and Constraints

### 3.5 Deliverables

#### 3.1 Information sources

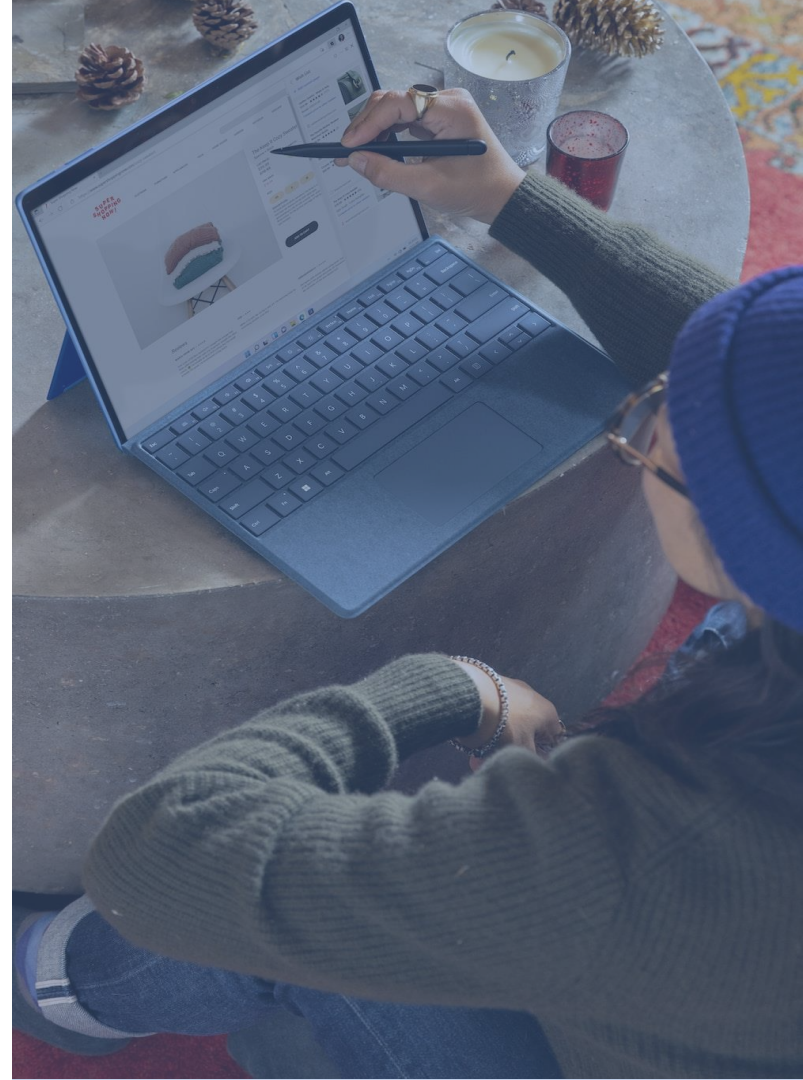
##### 3.1 Information sources

Here you should include information sources definition using APA citation style.

What are information sources?

Which type of information sources are there?

Which ones am I using in the FGP?



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## Methodological Framework

### 3.1.1 Primary sources:

Must include the definition and citation.

Secondly, you must include which are the primary sources used in your research for each one of the specific objectives.

Did you use interviews? Surveys? Fieldwork? Research?

### 3.1.2 Secondary sources:

Must include the definition and citation.

Secondly, the corresponding text is included indicating the secondary sources used.

What documents or information are you using for your research?



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## EXAMPLE

### 3.1 Information sources:

The information sources are the sites or data, whether physical or documentary, where digital information needed to conduct the investigation is found, and it is converted into a working tool for researchers and members of the project team (APA citation).

#### 3.1.1 Primary sources:

Primary sources are those from which direct information is obtained. They may include people or organizations (APA citation).

For this project, interviews will be conducted with several people involved in the XX program.

#### 3.1.2 Secondary sources:

The main secondary sources include databases, statistical yearbooks published by different entities, etc. (APA citation).

For this project, all documentation found in the XX program will be analyzed, with emphasis on information related to the areas YYY



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After the definitions, a summary chart must be presented:

Sources should be indicated for each specific objective

Objectives	Information sources	
	Primary	Secondary



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## The next topic on this chapter is:

### 3.2 Research methods

Must include the definition and citation.

Secondly, the research methods used must be indicated.

Example:

#### 3.2 Research method

The method is the path followed in the sciences to achieve an intended purpose; and methodology is the body of knowledge that describes and analyzes the methods for the development of an investigation (APA citation)

#### 3.2.1 Analytic-synthetic method

(Include here the definition and corresponding citation)

For this project, the analytic-synthetic method, which seeks to break down a unit into simpler elements, to examine and then re-group them, will be used.

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After the definitions a summary chart must be presented:

Research methods should be indicated for each specific objective.

Columns may vary depending on the research methods used for a specific FGP

Objetivos	Research methods				
	Analytic-Synthetic	Inductive-Deductive	Experimental	Statistical	Observation

Now tools must be included, following the same pattern, definitions must be included first, then citation and then the summary chart

<b>Objetivos</b>	<b>Tools</b>

**Remember:**  
**Review the *PMBOK Guide* to determine specific tools to be used for your FGP**



Follow the same pattern for assumptions and constraints:

### **Assumptions**

A factor in the planning process that is considered to be true, real, or certain, without proof or demonstration.

### **Constraints**

A limiting factor that affects the execution of a project or process.

<b>Objetives</b>	<b>Assumptions</b>	<b>Constraints</b>

Finally, Deliverables must be included, starting with the definition, followed by a citation, and then the list of deliverables for each specific objective in the summary table.

<b>Objetivos</b>	<b>Deliverables</b>

# The Graduation Seminar (GS)