

## Faculty of Economics and Political Science

### Research Methodology

#### Information :

**Course Code :** REM 201

**Level :** Undergraduate

**Course Hours :** 3.00- Hours

**Department :** Department of Public Administration

#### Instructor Information :

| Title     | Name                          | Office hours |
|-----------|-------------------------------|--------------|
| Professor | Ahmed Elsayed Mohamed Eldeqen | 2            |

#### Area Of Study :

The course presents the scientific methods of reasoning used to understand the characteristics and the current problems in political and social life. It helps to understand basic concepts and methodologies. It helps to identify appropriate research topics. It also discusses the identification of the research problem and preparing the project proposal.

Course Goals:

ÇIntroduce the different methodological tools that needed to diagnose the political, economic, and social issue.

ÇDevelop the research and scientific thinking of students.

ÇEnhance the writing skills.

ÇTeach the citation and integrating ideas.

ÇLearn how to write a research proposal.

ÇDevelop the research and learn how to write an academic research paper.

#### Description :

This course presents the scientific methods of reasoning used to understand the characteristics and the current problems in political and social life. It helps to understand basic concepts and methodologies. It helps to identify appropriate research topics. It also discusses the identification of the research problem and preparing the project proposal.

#### Course outcomes :

##### **a.Knowledge and Understanding: :**

|     |                                                                                                                            |
|-----|----------------------------------------------------------------------------------------------------------------------------|
| 1 - | Comprehend and deal with complex research issues in order to communicate their scientific results clearly for peer review. |
| 2 - | Understand how to use the scientific and methodological tools.                                                             |

##### **b.Intellectual Skills: :**

|     |                                                                                                  |
|-----|--------------------------------------------------------------------------------------------------|
| 1 - | Critically evaluate current research and propose possible alternate directions for further work. |
| 2 - | Develop hypothesis and methodology for research.                                                 |

##### **c.Professional and Practical Skills: :**

|     |                                                                                             |
|-----|---------------------------------------------------------------------------------------------|
| 1 - | Create academic proposal and research paper.                                                |
| 2 - | Apply the academic methods on the any political, economic, social issues or any case study. |

##### **d.General and Transferable Skills: :**

|     |                                                                            |
|-----|----------------------------------------------------------------------------|
| 1 - | Understand the process of Methodological knowledge and technical know-how. |
|-----|----------------------------------------------------------------------------|

|     |                                                         |
|-----|---------------------------------------------------------|
| 2 - | Gain confidence and know how to work towards solutions. |
| 3 - | Develop writing, oral, teamwork and leadership skills.  |

### **Course Topic And Contents :**

| Topic                                                                          | No. of hours | Lecture | Tutorial / Practical |
|--------------------------------------------------------------------------------|--------------|---------|----------------------|
| Introduction: Overview of the Course Requirements & Syllabus                   | 3            | 1       |                      |
| Scientific Thinking                                                            | 3            | 1       |                      |
| Proposal Steps<br>Research Problem<br>Research Hypothesis<br>Literature Review | 9            | 3       |                      |
| Research Methods and Approaches                                                | 9            | 3       |                      |
| Tools of Analysis: Quantitative and Qualitative Tools                          | 3            | 1       |                      |
| Mini Research Paper                                                            | 6            | 2       |                      |
| Citations                                                                      | 6            | 2       |                      |
| Final Presentation                                                             |              | 1       |                      |

### **Teaching And Learning Methodologies :**

|                      |
|----------------------|
| Demonstration videos |
| Presentation         |
| Simulations          |
| Debates              |
| Group discussion     |
| Research Paper       |

### **Course Assessment :**

| Methods of assessment                                                          | Relative weight % | Week No | Assess What                                                                                             |
|--------------------------------------------------------------------------------|-------------------|---------|---------------------------------------------------------------------------------------------------------|
| Course Work (Attendance, Participation, Assignments, Quizzes, Research Paper ) | 30.00             |         | To assess understanding, and to assess theoretical background of the intellectual and practical skills. |
| Final Exam                                                                     | 40.00             | 15      | To assess knowledge and intellectual skills.                                                            |
| Midterm Exam (S)                                                               | 30.00             |         | To assess professional skills.                                                                          |

### **Course Notes :**

FEPS FUE Manual: Steps of research Proposal.  
 FEPS FUE Manual: Steps of Research Paper.