# **People's Democratic Republic of Algeria**

# Ministry of Higher Education and Scientific Research

# HARMONIZATION

# MASTER FORMATION OFFER

# ACADEMIC

Institution	Faculty/institute	department
University of Biskra	Faculty of Law and	Department of Political
	Political Science	Science

# Field: Faculty of Law and Political Science

# **Branch: Political Science and International Relations**

# **Specialization: Public policies**

Organization card for Education - II (Please provide all four (4) semester cards)

## 1 - The first semester:

teaching unit		semester hourly volume	hourly volume					credits	Evaluation type	
		15 weeks	a lecture	Directe d works	Applied works	other works			Continuous	exam
Basic tea	ching units	450	9	04.30		16.30	9	18		
	matter 1: Theoretical frameworks of public policies 1	150	3	3		05.30	3	6	х	х
Symbol: BEU Coefficient: 09 credits: 18	matter 2: Decision- making models in public policies	150	3	3		05.30	3	6	x	х
creatis. 10	matter 3: Empirical research in public policies	150	3	3		05.30	3	6	х	х
Methodologic	al teaching units	225	1.30	3		10.30	3	9		
Symbol: MTU Coefficient: 3	matter 1: Scientific research methodology 1	150	130	130		07	02	6	х	х
credits: 9	matter 2: Administrative redaction	75		130		03.30	01	03	х	х
Exploratory	teaching units	45	03				02	02		
Symbol: ETU Coefficient: 2 credits: 2	matter 1: Applied models for sectoral public policies	22.30					1	1		х
	matter 2: Applied framework for public policy analysis	22.30					1	1		х
Horizontal	teaching unit	22.30		1.30			1	1		
Symbol: HTU Coefficient: 1 credits: 1	Foreign language (English) 1	22.30		1.30			1	1		X
The sum of	of semester 1	742.30	13.30	09.00		27	15	30		

#### 2 - The Second semester:

teaching unit		semester hourly volume	week hourly volume			Coefficie nt	credits	Evaluatio	on type	
		15 weeks	a lecture	works directed	works Applied	other works			Continuous	exam
Basic tea	ching units	450	9	04.30		16.30	9	18		
Symbol: BEU	matter 1: Theoretical frameworks of public policies 2	150	3	3		05.30	3	6	x	х
Coefficient: 09 credits: 18	matter 2: Administrative development strategy	150	3	3		05.30	3	6	х	х
	matter 3: New public management	150	3	3		05.30	3	6	х	х
Methodologic	al teaching units	225	1.30	3		10.30	3	9		
Symbol: MTU Coefficient: 3	matter 1: Scientific research methodology 2	150	130	130		07	02	6	х	х
credits: 9	matter 2: Media and communication technologies	75		130		03.30	01	03	x	х
Exploratory	teaching units	45	03				02	02		
Symbol: ETU Coefficient: 2 credits: 2	matter 1: Applied models of public policies in comparative systems	22.30					1	1		х
	matter 2: Sectoral policy in Algeria	22.30					1	1		Х
Horizontal	teaching unit	22.30		1.30			1	1		
Symbol: HTU Coefficient: 1 credits: 1	Foreign language (English) 2	22.30		1.30			1	1		Х
The sum of	of semester 2	742.30	13.30	09.00		27	15	30		

#### - The Third semester:

teaching unit		semester hourly volume	week hourly volume				Coefficient	credits	ts Evaluation type	
		15 weeks	a lecture	Directe d works	Applied works	other works			Continuous	exam
Basic tea	ching units	450	9	04.30		16.30	9	18		
	matter 1: appraisal and evaluation of public policies	150	3	3		05.30	3	6	х	х
Symbol: BEU Coefficient: 09 credits: 18	matter 2: Crisis management and strategic planning	150	3	3		05.30	3	6	х	х
	matter 3: universal public policies	150	3	3		05.30	3	6	х	х
Methodologica	al teaching units	225	1.30	3		10.30	3	9		
Symbol: MTU Coefficient: 3 credits: 9	matter 1: preparing a memorandum Methodology	150	130	130		07	02	6	х	х
creats. y	matter 2: Professional and personal project	75		130		03.30	01	03	х	х
Exploratory	teaching units	45	03				02	02		
Symbol: ETU Coefficient: 2	matter 1: Professional ethics	22.30					1	1		х
credits: 2	matter 2: Project evaluation and programs review	22.30					1	1		х
Horizontal	Horizontal teaching unit			1.30			1	1		
Symbol: HTU Coefficient: 1 credits: 1	Foreign language (English) 3	22.30		1.30			1	1		Х
The sum o	f semester 3	742.30	13.30	09.00		27	15	30		

#### 4- Fourth semester: Field: Law and Political Science Branch: Political Science Specialization: public policies

	semester hourly volume	Coefficient	credits
Anti-Corruption Forum	03.30	1	2
End of study memorandum	46.30	1	28
The sum of semester 4	750	2	30

**5- A comprehensive summary of the formation**: (Please mention the total hourly volume distributed between lectures and applications, for the four semesters for the various educational units according to the following table):

HV TU	Basic	Methodological	Exploratory	Horizontal	lurking + memo	Total
a lecture	405	90	135	67.5	/	697.30
Directed works	202.30	90	/	/	/	292.30
Applied works	/	/	/	/	/	/
Personal works	742.30	472.30	/	/	750	1965
Total	1350	652.30	135	27.30	750	2955
credits	54	27	06	03	30	120
Credits per teaching unit %	45 %	22.5 %	5 %	02.5 %	25 %	100 %

III-The detailed program for each matter (Provide a detailed card for each matter)

# The first semester

Master's title: Public policies the first semester Unit name: A basic education unit Matter name: Theoretical frameworks of public policies 1 Credit: 06 Coefficient: 03

#### **Content of matter: Theoretical frameworks of public policies 1**

- The emergence and development of the public policies field
- Public policy elements
- Public policy classifications
- Theoretical approaches to study public policy
- Rational approach the complete maturity model
- Cumulative approach limited maturity model
- Political approaches to the study of public policy
- The public policy relationship to the internal and external environment
- The public policy relationship to economic, social, cultural and environmental variables

Master's title: Public policies the first semester Unit name: A basic education unit Matter name: Decision-making models in public policies Credit: 06 Coefficient: 03

### **Content of matter: Decision-making models in public policies**

- -Introduction to the importance of decision making in public policies
- -Define the decision concept
- -Types of decision
- -Phases of the decision-making process
- -Models of the decision-making process
- -The decision making approaches
- -Quantitative theories of decision making for public policy making
- -Qualitative theories of decision making for public policy making
- Participation of actors in public policy making
- **Evaluation method: exam + continuous work**

Master's title: Public policies the first semester Unit name: A basic education unit Matter name: Empirical research in public policies Credit: 06 Coefficient: 03

#### **Content of matter: Empirical research in public policies**

-Case study in empirical research

-The case study as an analytical framework for empirical research in public policies

-Case study methodology in empirical research in public policy

- -The statistical variable in public policies
- -The role of tables in evaluating public policies
- -The empirical transition in public policy
- -Problems of empirical research in the field of applied public policy
- -Study models in empirical research

Master's title: Public policies the first semester Unit name: Methodological teaching units Matter name: Scientific research methodology 1 Credit: 06 Coefficient: 02

#### Content of matter: Scientific research methodology 1

- 1. Scientific research:
- Definition of scientific research
- Characteristics of scientific research
- Types of scientific research
- Basics of scientific research
- Characteristics of the scientific researcher
- 2. Research track:

Pieces: The starting question

- Exploration
- The problematic

Construction: Building the model

• Inspection

Evidence: analyzing information

- Abstracts
- 3. Method and techniques:
- The different connotations of the word Method
- Related concepts
- Quantitative methods and qualitative methods
- The relationship between the scientific method and research techniques
- Standards for classifying scientific research techniques
- 4. Research techniques used to collect field data:

#### **Firstly: Observation:**

- Definition of observation
- Types of observation
- Observation steps and procedures
- Good observation conditions

• practical training

#### Secondly, the form:

- Definition of the form
- Types of forms
- Conditions for building the form
- Test the form
- practical training

#### Third, the interview:

- Definition of interview
- The importance of the interview
- Good interview conditions
- Advantages and disadvantages of the interview
- practical training

#### Fourth, experimentation:

- Elements of experimentation
- Independent variables and dependent variables
- Pre-test and post-test
- The experimental group and the control group
- Advantages and disadvantages

#### Fifth, statistical analysis:

- Types of statistical research
- Sources of statistics
- Steps of statistical analysis
- Some statistical rules and measurements
- Statistical processing methods

#### Sixth: Content analysis:

- Genesis and evolution of content analysis fields
- Definition of content analysis
- Characteristics of content analysis
- The Fundamentals of content analysis

Master's title: Public policies the first semester Unit name: Methodological teaching units Matter name: Administrative redaction Credit: 03 Coefficient: 01

#### **Content of matter: Administrative redaction**

Firstly: Administrative redaction and its techniques.

Secondly: Types of administrative redaction.

Thirdly: a set of models of administrative redaction.

**Evaluation method: continuous Monitoring, exam (weighting is left to the discretion of the formation team)** 

Master's title: Public policies the first semester Unit name: Exploratory teaching units Matter name: Applied models for sectoral public policies Credit: 01 Coefficient: 01

### Content of matter: Applied models for sectoral public policies

- -A conceptual introduction to sectoral public policy
- -Educational public policy: a model study
- -Health public policy: a model study
- Employment public policy : a model study
- -Tourism public policy: a model study
- -Agricultural public policy: a model study
- Public policy for transportation and traffic: a model study

Master's title: Public policies the first semester Unit name: Exploratory teaching units Matter name: Applied framework for public policy analysis Credit: 01 Coefficient: 01

#### **Content of matter: Applied framework for public policy analysis**

- 1. Definition of the term public policy
- 2. Stages of public policy analysis:
  - Integrity of information (objectivity, comprehensiveness, relevance)
  - Explore alternatives
  - Evaluating alternatives
  - Determine the best alternative

3. The importance of public policy analysis: (as an input for evaluating government programs) The role of the state in modern society.

4. fields of benefit from public policy analysis:

- Identify strategic options
- Planning, programming, and preparing the estimated budget
- Increase operational efficiency and effectiveness
- Review, follow-up and evaluate programs.

5. Methods, methods and tools of public policy analysis:

Quantitative methods:

- Creating analytical modeling
- Analyze data statistically (cost benefit analysis)
- Riskbenefitanalysis

Qualitative methods:

- Interactive and participatory observation
- Interviews
- Search office

6. Methods of public policy analysis:

• Forecasting and assessing the situation and expectations (Delphi method: its principles and steps)

- Scenario building
- Cost and benefit analysis
- Operations research (linear programming)

Mathematical models:

- Variable prediction models
- Models to predict how the system works and its performance rates
- Search models for the optimal solution

Master's title: Public policies the first semester Unit name: Horizontal teaching units Matter name: English language Credit: 01 Coefficient: 01

Content of matter: English language

- 1. Grammer lessons:
- Tenses
- Parts of speech
- 2. Writing lessons
- How to write a paragraph
- How to write an article
- 3. Readings and discisions:
- What is the value of a graduate degree in Public Policy?David Eber, Director of Admissions & Financial Aid at Carnegie Mellon University's H. John Heinz III College.http://www.mba.com/africa/the-gmat-bloghub/ask-the-expert/2011/nov/what-is-the-value-of-a-graduate-degree-inpublic-policy.aspx
- Definition of public policy
- Conceptual background of PP
- 4. **Oral expression**: preparing the subject of the traditional approaches in policy and the new problems facing governments around the world
- Written expression: the traditional approaches in policy and the new problems facing governments around the world
- The analysis of the Richard J. Cebula s article of: Public Policies for the 21st Century: Guidelines for the U.S. (and Elsewhere) Business and Economics JournalMarch 2015
- Oral expression: preparing the subject of the Economics and security in public policy
- Written expression: Economics and security in public policy

• Work of group : Simulation of a Conflict Transformation for conflicts around the world

# **The Second semester**

Master's title: Public policies The second semester Unit name: A basic education unit Matter name: Theoretical frameworks of public policies 2 Credit: 06 Coefficient: 03

#### **Content of matter: Theoretical frameworks of public policies 2**

- The emergence and development of the public policies field
- Public policy elements
- Public policy classifications
- Theoretical approaches to study public policy
- Rational approach the complete maturity model
- Cumulative approach limited maturity model
- Political approaches to the study of public policy
- The public policy relationship to the internal and external environment
- The public policy relationship to economic, social, cultural and environmental variables

Master's title: Public policies The second semester Unit name: A basic education unit Matter name: Administrative development strategy Credit: 06 Coefficient: 03

#### Content of matter: Administrative development strategy

- 1. Administrative backwardness and its manifestations
- 2. The phenomenon of corruption and successful ways to fight against
- 3. Administrative development process:
- The concept of administrative development

• The concept overlaps with: development management, administrative reform, administrative change, and administrative development

- Administrative development objectives
- Elements of administrative development
- 4. Problems of administrative development
  - Social
  - Economical
  - Political
  - Administrative
- 5. Administrative development planning:
  - National plans
  - Local plans
  - Organizational plans
- 6. Sub-plans:
  - Plans for administrative reorganization
  - A plan to reform systems and regulations
  - A plan to prepare the workforces
  - A plan for administrative training

Master's title: Public policies The second semester Unit name: A basic education unit Matter name: New public management Credit: 06 Coefficient: 03

#### **Content of matter: New public management**

- Traditional public management: concept and characteristics

- Motives for moving toward new public management

- Modern management concepts
- The concept of public management
- Factors in the development of public management

- The relationship of public management with public administration and private administration

- Theories and principles of new public administration

Master's title: Public policies the second semester Unit name: Methodological teaching units Matter name: Scientific research methodology 2 Credit: 06 Coefficient: 02

#### Content of matter: Scientific research methodology 2

- 1. Scientific research:
- Definition of scientific research
- Characteristics of scientific research
- Types of scientific research
- Basics of scientific research
- Characteristics of the scientific researcher
- 2. Research track:

Pieces: The starting question

- Exploration
- The problematic

Construction: Building the model

• Inspection

Evidence: analyzing information

- Abstracts
- 3. Method and techniques:
- The different connotations of the word Method
- Related concepts
- Quantitative methods and qualitative methods
- The relationship between the scientific method and research techniques
- Standards for classifying scientific research techniques
- 4. Research techniques used to collect field data:

#### **Firstly: Observation:**

- Definition of observation
- Types of observation
- Observation steps and procedures
- Good observation conditions

• practical training

#### Secondly, the form:

- Definition of the form
- Types of forms
- Conditions for building the form
- Test the form
- practical training

#### Third, the interview:

- Definition of interview
- The importance of the interview
- Good interview conditions
- Advantages and disadvantages of the interview
- practical training

#### Fourth, experimentation:

- Elements of experimentation
- Independent variables and dependent variables
- Pre-test and post-test
- The experimental group and the control group
- Advantages and disadvantages

#### Fifth, statistical analysis:

- Types of statistical research
- Sources of statistics
- Steps of statistical analysis
- Some statistical rules and measurements
- Statistical processing methods

#### Sixth: Content analysis:

- Genesis and evolution of content analysis fields
- Definition of content analysis
- Characteristics of content analysis
- The Fundamentals of content analysis
- Problems related to whether content analysis is a method, style or tool

Master's title: Public policies The second semester Unit name: Methodological teaching units Matter name: Media and communication technologies Credit: 03 Coefficient: 01

#### Content of matter: Media and communication technologies

#### The first axis: concepts and appearances

- -The concept of new information and communication technology
- -The phenomenon of information explosion

#### The second axis: remote communication technology

- -Wireless communication technology
- -Wired communication technology (cable and optical fiber communication)

#### The third axis: Some of its modern applications

- 1 -Digital communications technology and networks
- 2 -Electronic computer technology
- 3 -Satellite technology
- 4 -Microphone technology
- 5 Low-power, high-definition television broadcast technology
- 6 Technology of video cassette, video disc, teletext, videotext, videophone...
- 7 -Internet, intranet and extranet technology
- 8 Mobile technology and e-mail
- 9 -Tablet computer technology (electronic tablet)

#### Conclusion: some prospects for its development

Master's title: Public policies The second semester Unit name: Exploratory teaching units Matter name: Applied models of public policies in comparative systems Credit: 01 Coefficient: 01

## Content of matter: Applied models of public policies in comparative systems

#### **1.** Conceptual introduction:

• Definition of the model and the difference between it and the Exampl

#### 2. Public policy in comparative systems

## -Public policy in the United States of America

- The nature of the system
- Stages and institutions of public policy making
- A model of public policy

#### -Public policy in Britain

- The nature of the system
- Stages and institutions of public policy making
- A model of public policy

## -Public policy in France

- The nature of the system
- Stages and institutions of public policy making
- A model of public policy

#### - Public policy in Egypt

- The nature of the system
- Stages and institutions of public policy making
- A model of public policy
- A model of poverty

#### -Public policy in Jordan

- The nature of the system
- Stages and institutions of public policy making
- A model of public policy: the educational policy model

#### - Public policy in the Kingdom of Saudi Arabia

• The nature of the system

- Institutions for making and implementing public policy
- A model of public policy

## - Public policy in the Kingdom of Morocco

- The nature of the system
- Stages and institutions of public policy making
- A model of public policy: the migration model

## - Public policy in Tunisia

- The nature of the system
- Stages and institutions of public policy making
- A model of public policy

Master's title: Public policies The second semester Unit name: Exploratory teaching units Matter name: Sectoral policy in Algeria Credit: 01 Coefficient: 01

# Content of matter: Sectoral policy in Algeria

- 1. Health policy
- 2. Education policy
- 3. Operating policy
- 4. Environmental policy
- 5. Tourism policy
- 6. Sports policy

Master's title: Public policies the first semester Unit name: Horizontal teaching units Matter name: English language Credit: 01 Coefficient: 01

Content of matter: English language

- 1. Grammer lessons:
- Tenses
- Parts of speech
- 2. Writing lessons
- How to write a paragraph
- How to write an article
- 3. Readings and discisions:
- What is the value of a graduate degree in Public Policy?David Eber, Director of Admissions & Financial Aid at Carnegie Mellon University's H. John Heinz III College.http://www.mba.com/africa/the-gmat-bloghub/ask-the-expert/2011/nov/what-is-the-value-of-a-graduate-degree-inpublic-policy.aspx
- Definition of public policy
- Conceptual background of PP
- 4. **Oral expression**: preparing the subject of the traditional approaches in policy and the new problems facing governments around the world
- Written expression: the traditional approaches in policy and the new problems facing governments around the world
- The analysis of the Richard J. Cebula s article of: Public Policies for the 21st Century: Guidelines for the U.S. (and Elsewhere) Business and Economics JournalMarch 2015
- Oral expression: preparing the subject of the Economics and security in public policy
- Written expression: Economics and security in public policy

• Work of group : Simulation of a Conflict Transformation for conflicts around the world

# The Third semester

Master's title: Public policies the third semester Unit name: A basic education unit Matter name: appraisal and evaluation of public policies Credit: 06 Coefficient: 03

Content of matter: appraisal and evaluation of public policies

# **Firstly:** appraisal:

# **1. Define the concept:**

- The meaning of ex post and ex ante appraisal
- Who are evaluation practitioners?

2. The difference between public policy outcomes and the effects of the results of public policy implementation

3. Stages of work in public policy appraisal research

- Determine public policy objectives
- Design a proportional relations model
- Design an appropriate research method
- Collect facts and data
- Analyzing and interpreting information

4. Objectives of public policy appraisal (political, economic, social, cultural, international and societal)

5. Methods of appraisal public policies:

- Traditional
- Modern
- 6. Appraisal of procedures:

- Archaeology
- Comprehensive
- Economics of application
- 7. Obstacles to appraisal public policy:
  - The method of work followed
  - Political climate
  - Financial reasons
  - The bureaucratic organ

# Secondly: Evaluation of public policy

- 1. Definition of public policy evaluation
  - The impact of public policy on the situation and the group
  - The impact of public policy on other groups
  - The impact of public policy on current circumstances
  - The impact of public policy in terms of its direct costs
  - The impact of public policy in terms of its indirect costs
- 2. Bodies responsible for evaluating public policy
- 3. Types of evaluation in public policy:
  - Advanced calendar
  - Strategic evaluation
  - Evaluating program implementation processes

Master's title: Public policies the third semester Unit name: A basic education unit Matter name: Crisis management and strategic planning Credit: 06 Coefficient: 03

## Content of matter: Crisis management and strategic planning

- Introducing to the science of crisis management and strategic planning
- The basic stages of crisis management
- -The relationship between crisis management and strategic planning
- Strategic planning and environmental variables
- 1. Political,
- 2. Economic,
- 3. Social,
- 4. Cultural.

Master's title: Public policies the third semester Unit name: A basic education unit Matter name: universal public policies Credit: 06 Coefficient: 03

## Content of matter: universal public policies

- -A conceptual introduction to Universal public policies
- -Universal public policy actors
- \*International organizations
- \*Regional organizations
- \*National organizations
- Universal public policy models
- \*Political and security
- \*Economical
- \*Socio-cultural
- \*Environmental
- Universal public policy challenges
- -Contemporary trends in public policies

Master's title: Public policies the third semester Unit name: Methodological teaching units Matter name: preparing a memorandum Methodology Credit: 06 Coefficient: 03

# Content of matter: preparing research and memos Techniques

- Choose a topic
- Interface
- Research introduction elements
- The meaning of the theoretical, analytical and applied framework
- How to do Footnotes in all types of classical and electronic references
- How to write a list of references (classical, electronic)
- Conclusion (suggestions, recommendations)
- Appendices
- The Abstract of study
- How to prepare for the discussion

Master's title: Public policies the third semester Unit name: Methodological teaching units Matter name: Professional and personal project Credit: 03 Coefficient: 01

### **Content of matter: Professional and personal project**

(It is mandatory to specify the detailed content of each matter with reference to the student's personal work)

- The concept of a personal professional project
- Self-knowledge
- Knowledge of the profession
- Analyzing possible paths
- Choose the training and the training organization
- -Finance

**Evaluation method: continuous Monitoring, exam (weighting is left to the discretion of the formation team)** 

Master's title: Public policies the third semester Unit name: Exploratory teaching units Matter name: Professional ethics Credit: 01 Coefficient: 01

#### **Content of matter: Professional ethics**

- The concept of professional ethics: confidentiality honesty
- Rules and principles of professional ethics
- Human components: Obligations of the university professor
  - University student duties
  - Administration commitments
  - The importance of professional ethics
  - Basics of professional ethics
  - Challenges of adhering to the values of professional ethics
  - Factors for consolidating professional ethics
  - Studying applied models in different countries

**Evaluation method: continuous Monitoring, exam (weighting is left to the discretion of the training team)** 

Master's title: Public policies the third semester Unit name: Exploratory teaching units Matter name: Project evaluation and programs review Credit: 01 Coefficient: 01

#### **Content of matter: Project evaluation and programs review**

-Defining project evaluation and program review
-The importance of evaluating projects and reviewing programs
\*Descriptive evaluation
\*Financial evaluation
-Financial institutions to review programs
-Types of projects and program review
-Feasibility study
\*The concept - importance - its institutions
\*Feasibility tools

Master's title: Public policies the first semester Unit name: Horizontal teaching units Matter name: English language Credit: 01 Coefficient: 01

Content of matter: English language

# 1. Grammer lessons:

- Tenses
- Parts of speech
- 2. Writing lessons
- How to write a paragraph
- How to write an article
- 3. Readings and discisions:
- What is the value of a graduate degree in Public Policy?David Eber, Director of Admissions & Financial Aid at Carnegie Mellon University's H. John Heinz III College.http://www.mba.com/africa/the-gmat-bloghub/ask-the-expert/2011/nov/what-is-the-value-of-a-graduate-degree-inpublic-policy.aspx
- Definition of public policy
- Conceptual background of PP
- **4. Oral expression**: preparing the subject of the traditional approaches in policy and the new problems facing governments around the world
- Written expression: the traditional approaches in policy and the new problems facing governments around the world
- The analysis of the Richard J. Cebula s article of: Public Policies for the 21st Century: Guidelines for the U.S. (and Elsewhere) Business and Economics JournalMarch 2015
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Work of group : Simulation of a Conflict Transformation for conflicts around the world