



**Faculty of Prince Al Hussein bin Abdullah II School of
International Studies
Department of International Development
Study Plan
Master in Development Practice
(Thesis Track)**

Plan Number	01	08	02	30	2015	Thesis
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First: General Rules & Conditions:

1. This plan conforms to the valid regulations of the programs of graduate studies.
2. Specialties of Admission:
 - Bachelor in any field of knowledge

Second: Special Conditions:

- English will be the programme teaching language

Third: Study Plan: Studying (33) Credit Hours as following:

1. Obligatory Courses (15) Credit Hours:

Course No.	Course Title	Credit Hrs	Theory	Practical	Pre/Co-requisite
3002703	Theories of Human Development and its methodology	3	3	-	---
3002751	Decision Making: Methods and Thoughts	3	3	-	---
3002752	Research Methods in Developmental Studies	3	3	-	---
3002753	Social Development: Theory and Practice	3	3	-	---
3002764	Contemporary Population Issues and Polices	3	3	-	---

2. Elective Courses: Studying (9) Credit hours from the following:

Course No.	Course Title	Credit Hrs	Theory	Practical	Pre/Co-requisite
3002756	Sustainable Development and Human Rights	3	3	-	---
3002757	Sustainable Development: National and International Policies and Contexts	3	3	-	---
3002758	Development Practices	3	3	-	---
3002759	Population Dynamics, Refugees and Forced Migration	3	3	-	---
3002760	Gender and Development	3	3	-	---
3002761	Agricultural Policies and Development	3	3	-	---
3002762	Communications and Negotiation	3	3	-	---
3002763	Project Design and Management	3	3	-	---
3002765	Data Sources and Analysis for Development	3	3	-	---
3002754	Public Health	3	3	-	---
3002755	Agricultural Water Management and Environmental Impact Assessment (EIA)	3	3	-	---

3. Thesis: (9) Credit hour (3002799).



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Course Description
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3002703 Theories of Human Development and its methodology (3 Credit hours)

The course is designed to introduce the main theoretical models, providing explanations and strategies for economic growth. Examined within a theoretical framework, the multi-faceted dimension of ethical challenges with respect to international aid, cooperation and development policies, provide a theoretical and measurement basis for welfare, poverty and inequality analysis. Also, basic principles of the capability approach will be introduced: Human Development Index (HDI), the Gender Related Index (GDI), the Gender Empowerment Measure (GEM) and the Human Poverty Indexes (HPI-1 and HPI-2).

3002751 Decision Making: Methods and Thoughts (3 Credit hours)

This is a master level course intended to enrich students' knowledge of managerial decision making in organizations, which has been regarded as the core of an organization's operation and the foundation for any top-level executive.

Throughout this course, we will introduce different perspectives in the study of individual, group, and organizational decision making and investigate the pros and cons of various theories and approaches under these perspectives. We will consider the role of rationality/non-rationality in managerial decision making and examine how uncertainty and ambiguity may impact managerial perceptions of choices and risks.

3002752 Research Methods in Developmental Studies (3 Credit hours)

An advanced study of research methods and techniques and their application in Development Studies. It discusses the concept and methodology of scientific research, its objectives, and its importance in public administration. It research design, data collection and analysis, documentation and writing of research reports.

3002753 Social Development: Theory and Practice**(3 Credit hours)**

This course is designed for students who are interested in understanding of the realities of development through engaging with development theories but also become familiar with current practices in development that are effective, appropriate and sustainable. Moreover, students will gain an understanding concerning poverty, cultural, ethical and notions such as social justice. He/she will be also acquainted with social exclusion, basic needs, human rights, gender equality, cultural diversity, peace and security, sustainable development with which planners and development workers as well as recipients are faced with in the pursuit of socio-economic development in disadvantaged communities.

3002756 Sustainable Development and Human Rights**(3 Credit hours)**

This course will explore the theories and practices that link sustainable development and human rights. The course incorporates human rights as a fundamental criterion for the measurement and sustainability of human development. Students will examine theories which bridge the scientific gap between human rights and human development and apply them to current practices of sustainable development. The course focuses on the interrelated themes of: human rights, sustainable human, social, political, and local development, poverty, health and social services, and education. Students will critically analyze policies and practices relating to these themes.

**3002757 Sustainable Development: National and International Policies and Contexts
(3 Credit hours)**

This course will analyze the national and international policies aimed at promoting sustainable development. These policies will be contextually assessed through interdisciplinary theories on the subject. These theories will be used to determine the success of these policies in furthering "development which meets the needs of current generations without compromising the ability of future generations to meet their own needs," or the internationally accepted definition of sustainable development. National and international policies will also be compared in terms of their effectiveness and complementarity.

3002758 Development Practices**(3 Credit hours)**

This course will assess integrated methods and practices of promoting sustainable human development. Students will analyze policies and program of development within Jordan, the region, and internationally. The course will incorporate relevant theories of development as a means through which to assess and critique these practices.

3002759 Population Dynamics, Refugees and Forced Migration**(3 Credit hours)**

This course gives an overview of population short term and long term changes such as size and age composition and the variables influencing these changes (biological and environmental). It goes into depth on various topics such as population pyramids, life expectancies, and immigration and emigration including refugees and forced migration.

This course pays particular attention to the causes and consequences of population change. Changes in fertility, mortality, migration, technology, lifestyle and culture with their impacts locally and globally including hunger, spread of diseases, environmental degradation, health services, household formation, the labor force, birth control, poverty, and urbanization. This course will define forced migration definition, trend, causes, it also discusses the direction and implication for development.

3002760 Gender and Development**(3 Credit hours)**

This course will analyze the interrelated themes of gender and human development. The advancement of either concept positively impacts the progress of the other, and as such, students will assess the policies surrounding and impacting gender and development. The course will assess the historical development and interaction of these two concepts. It will also use theoretical perspectives to analyze various past and present policies and their impact on gender and development.

3002761 Agricultural Policies and Development**(3 Credit hours)**

This course will analyze how the agricultural sector changes over time, interacting with government policies in both the farm and nonfarm sectors. The goal is to explain and predict major trends and differences across countries, using economic theory to explain and predict what governments will do and how agents operating in the food and farm sectors are likely to respond. Lectures and homework assignments are used to provide insights into economic aspects of a wide range of issues affecting the agricultural sector.

3002762 Communication and Negotiation**(3 Credit hours)**

Project implementation and policy design at the local, regional or national – level require keen understanding of power relations and cultural interactions. Practitioners must be able to interact with local community leaders, colleagues, partners and stakeholders from diverse backgrounds and disciplines, as well as coordinate participatory planning processes to implement sustainable development programs. Effective practitioners must also have skills of social entrepreneurship such as that they can pull together a variety of political, financial and institutional resources to

imagine, build, market and deliver new ideas. In addition, practitioners need to be able to reflect on their own attitudes, perceptions and biases in terms of how they are formed, and how they affect their choices and performance.

3002763 Project Design and Management

(3 Credit hours)

This course will teach students the art and science of effective project management – how to get things done in organizations. Student will learn and apply behavioral and managerial approaches to plan and execute effective projects. Advanced topics such as critical chain project management will also be studied. A large part of the course will include a student-led project where they apply the materials from the course.

3002764 Contemporary Population Issues and Policies

(3 Credit hours)

This especial course has a number of applied objectives and contents. The course aims at enhancing the students' capacities and skills in utilizing the best available evidences for diagnosing, identifying and studying current population issues and problems at the political and environmental issues; understanding the theoretical and practical approaches of advocating for addressing population problems; acquiring the widely used models and participatory frameworks for formulating, designing and developing policies, strategies, programs, plans and activities for changing societal situations according to national interests; and strengthening the students' capabilities necessary for engaging in the policy making process with national and donor stakeholders after their graduation.

The course includes major theories and thesis explaining causes and consequences of population changes such as the work of Political Arithmeticians and the theory of Malthus, Demographic Transition and Development, Multiple Response to Development, Islam and Family Planning Intermediate Variables Framework, and Demographic Divided. The students will be asked to use the program of actions that came out of the major international conferences such as the International Conference on Population and Development in Cairo and Fourth Women Conference in Beijing.

It is expected that several population related issues are going to be covered in this course, among which are population growth; FP issues and policies; issues related to population structure; aging and social security; child marriage; polygyny; divorce; consensual marriage; FGM; domestic violence; sex selective abortion; birth spacing; breastfeeding; maternal and child mortality; morbidity and nutrition; STDs/HIV/AIDS; abortion; gender and women empowerment; consanguinity; celibacy; proximate determinants of fertility with focus on contraceptive use and methods mix; family size; and the impact of population change on development and

environment. The course concludes with examples of population policies and programs from developing and developed countries.

3002765 Data Sources and Analysis for Development

(3 Credit hours)

Data availability in itself is not 'empowering'. The ability to access, understand, analyze and use such information is. This course covers conventional and non-conventional sources of data to satisfy the data needs, especially in new development strategic and programs requires collection and analysis of data as well compiling information from many sources to estimate socioeconomic indicators (the MDGs and most recently the SDGs for example) and identify priority development issues.

Sustainable development has demonstrated the value of data – centric approach to development. Reliable, timely, disaggregated and accessible data ensure that decisions are evidence-based, including decisions taken by governments, international agencies, civil society organizations, the private sector and citizens at large. Data are central to the elements of universal development agenda: equality, human rights and the integration of the three dimensions of sustainable development goals.

This course covers national and international sources of stock (population census and household surveys) and flow (vital, civil and migration records) of population data, including their history, revision of the U.N principle and recommendations, databases as well as the recent revision of the U.N principles and recommendations of population and housing censuses. The course focuses on household surveys with emphasis on demographic, health and labor force surveys.

The course also includes methods for evaluating the quality of age-sex data, adjusting and correcting defected data, estimating indicators and projecting and forecasting population, labor force and development needs using a number of software such as AdePT, CSPro, DAPPS, SPECTRUM-DemProj and RAPAIID, MORTPAK and PASEX.

In general, this course focuses on how data are produced, evaluated, analyzed and used through censuses, sample surveys and administrative records to ensure high-quality, timely and sustained data flows at the national, regional and global levels in support of the post 2015 development agenda. Administrative records must be improved to provide more immediate, regular and consistent statistical information and household surveys must expand their thematic coverage to integrate the new concerns emerging from the current development debate. Efforts must be made to collect disaggregated data at the lowest possible level, vulnerable social groups, and to responsive to county circumstances, so that can be used directly by policy markers, local communities and actors, and serve as meaningful vector for change at the grassroots level.

3002754 Public Health**(3 Credit hours)**

This course constitutes 3 credit hours and covers an introduction to the topics of, primary health care, basic concepts of health policies, epidemiology and methods for HEALTH needs assessment, priority setting, quality control, and evaluation of programmers of health promotion and disease prevention. It also covers the concept of environmental health, sources of pollution, classification of pollutants, and their health impacts as well as occupational health and the relationship between and workplace hazards and health

3002755 Agricultural Water Management and Environmental Impact Assessment (EIA) (3 Credit hours)

This course prepares the students to apply basic soil, plant, water, and atmospheric principles for the purpose of determining the crop water need and use, both in time and amounts, to sustain agricultural production while protecting the environment.

The course covers a range of methods and instrumentation available to determine crop water use or evapo-transpiration (water requirements), irrigation scheduling, and effective water use. The course will introduce and discuss in details the Environmental Policy Act., its implementation and implications. This act is intended to ensure that balanced decision making occurs regarding the environment, over a thousand environmental impact assessments (EIA) are prepared annually. The course will explore the need for environmental impact assessments, the different types of assessments, and the regulatory and technical requirements of preparing an assessment. Additionally, this course is designed to provide a critical overview of the theory and practice of EIA as operated internationally to those students who need to understand EIA and to provide understanding of EIA and confidence with its application and limitations.