

DEMORGAPHY
Technical University - Varna

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Course Description

This course teaches methods for analysis of population structure, fertility, and mortality; theoretical frameworks to analyze fertility; the demographic transition; high fertility in developing countries; family planning; reproductive health and population policy.

You will learn how to use the most important techniques to do simple analysis of population structure, fertility, and mortality. Moreover, you will learn how different proximate determinants affect fertility; in particular, you will acquire knowledge on how women's status and education affects fertility in developing countries. Finally, you will learn about historical trends in fertility and mortality in developed countries, family planning and population policy.

Course Requirements

You are expected to adhere to standards of academic integrity. Violations of academic integrity standards will be dealt with in accordance with University policy.

Class behavior:

1. Eating in class and using phones is prohibited. Turn cell phones off before entering class. A student who has a phone that rings during class will be asked to leave.
2. Visitors are not permitted in class.
3. Students who fall asleep or disrupt class by talking excessively will be asked to leave.
4. Feel free to ask any questions during class, and after class. I encourage you to make use of my time. Please do not wait until the day of an exam to ask for my assistance.
5. As a courtesy to your classmates, make every effort to arrive at class on time.
6. Always exercise courtesy in class discussions. Although disagreements are expected and at times even encouraged, please find a way to express yourself that does not demean or anger your colleagues.
7. Cheating will be prosecuted to the fullest extent of the University regulations.

Absences and Tardiness:

1. Regular class attendance is crucial to your success in this course. If you miss a class you are responsible for any material covered during the lecture. Missing class could seriously affect your grade!
2. Students are expected to be in class on time. After the scheduled beginning of class a student will not be allowed to enter the classroom except during a class break.
3. Once class has begun students are not allowed to leave class or behave in any other manner that would be considered disruptive or distracting to fellow students.

Grade Determination

Each student's final grade will be determined by:

- Oral Presentation: 50 points
- Term Examination: 50 points

The exam will consist of essay questions.

There will be no make-up exam for any reason. If you miss the exam due to a documented excuse consistent with University policy, such as medical or family emergencies, then that it will not count towards your final grade. That is, the missed exam will neither hurt nor benefit you. If you miss the exam and do not have a valid, documented excuse, you will not receive my signature. Please note the tentative date of the exam and plan around it.

As an alternative to these in-class exams you can do online tests. The format for online tests is multiple choice questions.

Grade table

Points	Grade
87.00-100.00	Excellent 6
75.00-86.99	Very Good 5
62.00-74.99	Good 4
50.00-61.99	Fair 3
0.00-49.99	Poor 2

Oral presentations

A topic for an oral presentation will be assigned to you. The topics and materials for preparation will be sent to presenters by e-mail. The date of each presentation will be announced at the beginning of the course. If you do not have your report ready by that date, you will lose 50% of your points, unless you have a doctor's note or some other medical or family emergency that prevents you from attending class.

Each presentation should take approximately 2 hours of class time. This time will be filled by the student presenting their information in a clear, logical and interesting fashion. After the presentation other students will ask questions.

The presentation grade will be determined according to how well the information was covered, whether the handout is clear and accurate, how well the students observe the time restraints, and whether the information has been presented in an interesting and memorable fashion.

Please remember to ask me for any technological aids you will need for your presentation at least two business days before you give your presentation.

Final Examination

If your overall course grade by the end of the semester is above Poor (2) I will give you an exemption for the final test. Otherwise the final test will form 60% of your final grade. The final test will include essay questions. It will cover all topics.

Course Outline

- 1 Introduction
- 2 Population and reproduction of the population
- 3 Demographic transition
- 4 Population distribution
- 5 Migration and urbanization
- 6 Age structure of population
- 7 Population structure by sex. Problems of women - discrimination.
- 8 Families - rationality, problems and solutions
- 9 Ethnic and religious structure of the population
- 10 Fertility
- 11 Mortality

Course website: www.e-litera.com/en/ - Demography (Code 3201)

Course textbooks

Demography: The Study of Human Population by David Yaukey, Douglas L. Anderton and Jennifer Hicke Lundquist.

Demography: Measuring and Modeling Population Processes by Samuel Preston, Michel Guillot and Patrick Heuveline.

Demographic Methods and Concepts by Donald T. Rowland

Population: Introduction to Concepts and Issues by John R. Weeks