

Tourism

at Faculty of Geography, 3 Studentski trg / III, 11000 Belgrade, www.gef.bg.ac.rs

ECTS: 60/ LANGUAGE OF INSTRUCTION: SERBIAN/ DEGREE: MASTER

Study program content

Education of graduate tourism managers through a Master program of study 'Tourism' is of special significance since it releases specialists in tourism capable of conducting complex expert activities within the tourism industry. These activities demand analytical, interpretative and correlative skills so that various elements (geospatial, ecological, sociocultural, economic, business, political, etc.) can be integrated into a single entity. The balance between theoretical and practical knowledge achieved through various scientific, theoretical, methodological and practically applicable subjects, provides Tourism Master graduates with broad education and training needed for performing specialized and demanding tasks in the tourism industry.

Through this program, graduate tourism managers are prepared for: urban planning of tourist destinations, creating and managing tourism development programs and projects in various environments, conducting analytical, expert, organizational and promotional activities, as well as managing tourism enterprises, government bodies, state, regional and local tourist organizations. Moreover, master graduates have the opportunity to continue their education at doctoral studies and proceed with improving acquired knowledge through devoting themselves to scientific research in the field of tourism.

Study program goals

Goals of the Tourism Master program are:

- Acquiring complex knowledge concerning the principles and methods of market evaluation of natural and anthropogenic tourism values;
- Detailed introduction to the structure, functional characteristics and objectives of the hotel and hospitality activities, as the basis of tourism industry;
- Studying the specifics of tourism market;
- Providing knowledge about techniques and skills needed for the integration of tourism into a general context of the economic development of broader regional environments;

- Mastering the skills of spatial harmonization of tourism and other industries that are developed within the same areas;
- Introducing the most important methods and techniques of tourist destination management, by which heterogenic and often conflicting interests of the tourism industry, tourists and local residents are brought into optimal and actual harmony.

Study program outcomes

Outcomes of the Tourism Master program:

- Acquiring the knowledge necessary to understand the techniques and skills of integrating tourism into a general context of the economic development of broader regional environments;
- Acquiring the skills needed for the spatial harmonization of tourism and other industries that are developed within the same areas, as well as for the overcoming of potential conflicts between the tourism industry and other industries which claim the same resources within the common areas;
- Introducing the most important methods and techniques of tourist destination management, by which heterogenic and often conflicting interests of the tourism industry, tourists and local residents are brought into optimal and actual harmony;
- Acquiring fundamental knowledge about the most favorable opportunities for integrating Serbia into the Balkans, European and world tourism trends;
- Introducing the most important principles and guidelines for conceiving the concept of sustainable development of the cultural tourism in our country;
- Acquiring the capacity to value the process of acculturation both qualitatively and quantitatively as the process through which cultures of foreign tourists and local residents are mixed and merged in various tourist destinations;
- Acquiring the capacity to perceive and manage the elements of the complex tourism system based on reciprocal relations between tourism needs, trends, space and consumption;

 Acquiring the necessary scope of knowledge needed for continuation of education at the doctoral studies and dedication to scientific research in the field of tourism.

Admission requirements

Applicants who have graduated from the corresponding four year institutions are eligible to apply for the Master program in Tourism.

Contact

Head of the study program: **Prof. Dr. Miroljub Milinčić** Telephone: +381 11 263 74 21 Contact e-mail: <u>mikan@gef.bg.ac.rs</u>





Geography

at Faculty of Geography, 3 Studentski trg / III, 11000 Belgrade, www.gef.bg.ac.rs

ECTS: 60/ LANGUAGE OF INSTRUCTION: SERBIAN/ DEGREE: MASTER

Study program content

The aim of the Master program of study 'Geography' is to provide students with the additional contemporary scientific knowledge that is compliant with the European standards and educational practices. Students are educated to think creatively and logically, to apply contemporary theoretical and methodological approaches to research in the field of geography, to read relevant scientific literature, to understand and solve complex geographical problems, to apply and present the data obtained, etc. The aim of this program of study is to train a graduate master student for jobs in various state or private institutions, which conduct geographical or multidisciplinary research in which a specialist of this kind can become a member of a team. Furthermore, the aim of this program of study is to provide students with the knowledge in physical, social and regional geography and cartography necessary for further scientific research at a higher level - doctoral studies.

Study program goals

Goals of the Geography Master program are:

- Forming the fundamental and specific theoretical and applicative geographical knowledge;
- 2. Forming the skills necessary to plan and organize field and experimental laboratory research, as well as to plan educational excursions and field research;
- 3. Training students to become completely capable of studying geography as a science and providing them with broader knowledge in the courses they have selected.

Study program outcomes

Upon successful completion of the Master program of study, a graduate master student in Geography will form the following competences:

- Capacity to understand the aims of studying geography at different educational levels;
- · Capacity to study geography as a science

- through a selection of compulsory and elective courses at this program of study;
- Capacity to select appropriate literature or other sources of information, to suggest necessary corrections in the literature written for or used by students or to prepare the necessary printed material for their self study;
- Capacity to initiate expert interaction through posing appropriate questions and providing examples, with the aim of acquiring knowledge, to involve students in discussion, to encourage them to present and argue their opinions and views, as well as to provide students with appropriate feedback;
- Capacity to select teaching methods and materials thus motivating students to study geography, as well as to demonstrate the importance of the geographic science in everyday life and various professions;
- Capacity to follow the students' educational progress, to select appropriate ways and instruments for students' knowledge and skills evaluation, to organize and administer evaluation and to provide students with appropriate feedback.

Admission requirements

Applicants who have graduated from the corresponding four year institutions are eligible to apply for the Master program in Tourism.

Contact

Head of the study program: **Prof. Dr. Miroljub Milinčić**Telephone: +381 11 263 74 21

Contact e-mail: mikan@gef.bg.ac.rs

Geospatial and Environmental Science

at Faculty of Geography, 3 Studentski trg / III, 11000 Belgrade, www.gef.bg.ac.rs

ECTS: 60/ LANGUAGE OF INSTRUCTION: SERBIAN/ DEGREE: MASTER

Study program content

Education of master students in Geospatial and Environmental Science is of utmost importance since they will become capable of contributing to the intensive development of this science through individual contributions and application of contemporary approaches. The balance between theoretical and applicative knowledge which is acquired in various geospatial and relating fundamental academic disciplines, enables a master student in Geospatial and Environmental Science as a specialist, broad knowledge that can be practically applied. Through this program, master students in Geospatial and Environmental Science are trained to work on various practical tasks, acquiring the fundamental knowledge necessary for the scientific and professional activities at higher levels of studies. During this course of studies, a master student in Geospatial and Environmental Science is trained for the analytic and synthetic observation and the real application of the acquired knowledge and skills with the aim of solving various complex questions of environmental planning, organization, managing and development.

Study program goals

Goals of the Geospatial and Environmental Science Master program are:

- Forming the fundamental and applicative knowledge about environmental monitoring and auditing, as well as the environmental method - its potential in the synthesis and integration of facts and ideas connected to the research of real complex environmental systems;
- 2. Acquiring of a methodological concept of planning, programming and realizing sustainable development program, as well as training of candidates for both individual and team work for performing research on the influence on the environment;
- Training master students in Geospatial and Environmental Science for general (global), specific (regional) and individual (geospheric) research of environmental problems and

relationships;

- 4. Training master students in Geospatial and Environmental Science for jobs in educational, expert, scientific, research and other institutions:
- Acquiring skills and capabilities for creative thinking, reading and selection of relevant scientific and professional literature, understanding and solving complex environmental problems, presenting and application of the data obtained;
- 6. Organizing field and experimental laboratory research, as well as other activities needed for monitoring, evaluating, planning and programming environmental protection;
- Forming skills necessary for knowledge transfer and targeting various groups concerned with the environmental protection, development and organization;
- 8. Training master students in Geospatial and Environmental Science for critical assessment of their own knowledge and performed activities at the local, regional, national and global level concerning the protection and development of the environment.

Study program outcomes

Outcomes of the Geospatial and Environmental Science Master program are:

- Acquiring general and specific knowledge and skills necessary for scientific and professional performance at the highest quality within the field of environmental science;
- Acquiring capacities to apply knowledge about geospatial aspects of the environment while planning, creating and realizing various programs;
- Acquiring capacity to apply procedural knowledge and skills necessary for selection, creation and realization of the field and laboratory research, as well as selection of methodology appropriate for the specific research needs;
- Developing understanding of the current environmental problems;
- · Developing capacity for critical monitoring

and assessment of one's own practical experience and conceiving activities through which it can be improved.

Admission requirements

Applicants who have graduated from the corresponding four year institutions are eligible to apply for the Master program in Geospatial and Environmental Science.

Contact

Head of the study program: **Prof. Dr. Miroljub Milinčić**Telephone: +381 11 263 74 21
Contact e-mail: mikan@gef.bg.ac.rs

97



Demography

at Faculty of Geography, 3 Studentski trg / III, 11000 Belgrade, www.gef.bg.ac.rs

ECTS: 60/ LANGUAGE OF INSTRUCTION: SERBIAN/ DEGREE: MASTER

Study program content

Demographic issues are among the most topical and the most complex issues through which rules and regulations of social development are studied. Any further development and prosperity of a society depends on the demographic potentials and resources. This means that their qualitative improvement is a catalyst for social advancement. Development of demographic studies is of general social interest. Therefore, it is important to educate future specialists who will be able to observe and analyze competently demographic conditions and processes, to find appropriate solutions for current demographic issues, to develop a system of measures for enhancement of positive demographic development, as well as to apply their knowledge in planning future socioeconomic and spatial development. The balance between theoretical and practical knowledge, which is acquired during the course of studies in demography, with the correlating scientific disciplines, provides demographers with broad knowledge.

The course of study in Demography provides a modern and multidisciplinary context of population survey. It supports analytic, systematic and creative way of thinking as well as the application of knowledge. The basic course of study prepares students for the scientific research at the higher levels of education whose outcome is the theoretical and methodological enhancement of demography.

Study program goals

Goals of the Demography Master program are:

 Forming the fundamental and applicative demographic knowledge, together with a set of correlating specific disciplines which are all needed for the analysis and study of population; research and explanation of the mass demographic occurrences that are of special significance for the development of any society; description of the interaction and influence between population on one hand and environmental, social, economic and regional development; role of humans

- in creating and changing the geospatial reality;
- Forming the skills necessary for planning, organizing and realizing field, survey and other kinds of population study, as well as the skills needed for the statistical observation, for suggesting methodological solutions in population censuses, vital and migrational statistical studies, for suggesting guidelines for their standardization and harmonization;
- Forming of knowledge and attitudes concerning political actions about the issue of childbearing, as well as those concerning the issues relevant for health promotion; implementation of the migratory policies and political solutions for the aging of population; training for the planning and defining of the measures of population policies in Serbia;
- 4. Training for the application of various techniques and methods of population calculation or of certain categories of population;
- 5. Training of experts demographers for critical evaluation of the demographic situation and demographic resources, and action planning for the change in attitudes when issues of childbearing, health and migrations are concerned.

Study program outcomes

Outcomes of the Demography Master program:

- Ability to apply demographic knowledge in all domains of observation, analysis and examination of human resources and potentials (population, family and household studies) conducted in various research institutions, statistics agencies and organizations involved in social development, insurance, etc:
- Ability to critically observe population, family and household changes registered by the municipal records' offices, statistics agencies and insurance companies;
- Ability to apply demographic knowledge for the urban, spatial, regional and economic planning;
- Ability to apply demographic knowledge

and skills necessary for selection, organization and administration of population surveys, field research, market research, workforce, employment, etc; conceiving the programs for statistical data presentations;

 Ability to select contents and methods of population survey within different domains and various issues (interview, questionnaire, etc);

Admission requirements

Applicants who have graduated from the corresponding four year institutions are eligible to apply for the Master program in Demography.

Contact

Head of the study program: **Prof. Dr. Miroljub Milinčić** Telephone: +381 11 263 74 21

Contact e-mail: <u>mikan@gef.bg.ac.rs</u>



100

Urban Planning

at Faculty of Geography, 3 Studentski trg / III, 11000 Belgrade, www.gef.bg.ac.rs

ECTS: 60/ LANGUAGE OF INSTRUCTION: SERBIAN/ DEGREE: MASTER

Study program content

Education of specialists - master students in Urban Planning through the master course 'Urban Planning' is of utmost importance since they will become capable of contributing to the intensive development of this science, corresponding administrative skills and important social activities through individual contributions and application of contemporary approaches. The balance between theoretical and applicative knowledge which is acquired in various scientific urban planning disciplines and relating fundamental academic disciplines, provides a master student in Urban Planning with broad education.

Through this program, master students in Urban Planning are trained to work in state and local government bodies, as well as in professional institutions and companies. They acquire fundamental knowledge necessary for the scientific and professional activities at higher levels of studies. During this course of study, a master student in Urban Planning is trained for monitoring and realization of all developmental programs throughout the European Union, as well as corresponding strategic actions on the territory of Serbia approved by its government bodies at all levels of decision-making.

Study program goals

Goals of the Urban Planning Master program are:

- Acquiring fundamental and applicative knowledge in the multidisciplinary field of urban planning - natural, economic, social and environmental bases for planning and decision-making processes on development and urban planning;
- 2. Designing plans, research studies and other scientific and specialized papers proposed by the law, bilateral conventions, ratified European documents in the field of urban planning and development, as well as scientific research papers for international projects:
- 3. Acquiring appropriate administrative knowledge skills necessary for the fulfillment of

urban planning legal procedure: arranging a plan, designing of programs and specialized studies; analogue and digital mapping and presentation of the proposed solutions through the use of GIS; conceiving general urban planning documents - draft and proposal of the plan; active participation in decision-making processes according to the priority in urban planning development; contacts with population - participation in public discussion on structure and contents of urban plans; programs, measures and instruments needed for the plan realization; revision of plans; issuing of corresponding urban, technical and other conditions necessary for the continual urban planning and development;

4. Training of experts- urban planners for the critical evaluation of their own practices and conceiving activities for the enhancement of their targeted achievements realized through the processes of creation and realization of urban planning.

Study program outcomes

Outcomes of the Urban Planning Master program:

- Ability to apply urban planning knowledge in the process of strategic urban planning solution and priority definition;
- Ability to apply procedural knowledge and skills necessary for selection, conceiving and performing field, analytic and synthetic research with the aim of defining optimal location for building various structures and systems in certain areas;
- Ability to define goals; ability to define structure, content and methods necessary for plan realization in accordance with the determined goals;
- Ability to instigate various kinds of interaction between urban planning participants in order to contribute to reaching a consensus on the priorities of urban planning;
- Ability to supply appropriate infrastructure and service businesses in a particular area;
- Ability to communicate with colleagues and

local communities in order to obtain general agreement for the realization of urban planning and development.

Admission requirements

Applicants who have graduated from the corresponding four year institutions are eligible to apply for the Master program in Urban Planning.

Contact

Head of the study program: **Prof. Dr. Miroljub Milinčić**Telephone: +381 11 263 74 21
Contact e-mail: mikan@gef.bg.ac.rs



