

# Erasmus+ Programme

## BG SOFIA06

### Sofia University St. Kliment Ohridski

Departmental Coordinator: Prof. Marigonda Antonio

#### A. Information about higher education institutions

Name of the institution (Institutional Coordinator and Departmental Coordinator)	Erasmus code	Contact details (email, phone ...)	Website (Home page and course catalogue)
<b>Sofia University St. Kliment Ohridski</b>  Institutional Coordinator <b>Prof. Ivan Ilchev, Dr. Habil</b>  LLP Institutional Coordinator    Departmental Coordinator(s) <b>Prof. Maria Nisheva,</b>  Vice-Dean of Faculty of Mathematics and Informatics, Academic Co-ordinator LLP/Erasmus	<b>BG SOFIA06</b>	International Relations Office Postal address: Tatyana Tsaneva, Head of the International Relation Department Sofia University St. Kliment Ohridski, 15, Tzar Osvoboditel Blvd, BG-1504 Sofia Tel./Fax: +359 29 46 01 15 E-mail: <a href="mailto:intern@admin.uni-sofia.bg">intern@admin.uni-sofia.bg</a>  Faculty of Mathematics and Informatics 5, James Bourchier Blvd, 1164 Sofia, Bulgaria, Tel. +359 2 8161-729, Fax: +359 2 868-71-80 Email: <a href="mailto:marian@fmi.uni-sofia.bg">marian@fmi.uni-sofia.bg</a>	Web page: <a href="http://www.uni-sofia.bg/index.php/eng/">http://www.uni-sofia.bg/index.php/eng/</a>  Course Catalogue: <a href="http://www.fmi.uni-sofia.bg/en/education/master-s-programs/index.html">http://www.fmi.uni-sofia.bg/en/education/master-s-programs/index.html</a>

#### C. Recommended language skills

The sending institution is responsible for providing support to its nominated candidates so that they can have the language skills recommended by the receiving institution:

Receiving institution	Subject area	Language of instruction 1	Language of instruction 2	Recommended language of instruction level
-----------------------	--------------	---------------------------	---------------------------	---

[Erasmus code]				Student Mobility for Studies [Minimum recommended level: B1]	
BG SOFIA06	Mathematics	Bulgarian	English	B1 ENGLISH	

For more details on the language of instruction recommendations, see the course catalogue of each institution [Links provided on the first page].

## D. Additional requirements

*Academic or organisational aspects, e.g. the selection criteria for students and staff; measures for preparing, receiving and integrating mobile students and/or staff.*

### Student Mobility for Studies

Receiving institution [Erasmus code]	Subject area	Minimum Number of Credits to be included in the study plan	Available Courses or Modules in the Faculty or Department(s)	Access to other Faculties or Departments (yes / no)	Support and infrastructure to welcome students/staff with disabilities (yes / no)
BG SOFIA06	Mathematics	15 per semester	<b>Faculty of Mathematics and Informatics</b>  Theory of measure and integral (integral of Lebesgue) (6 ECTS)  General Topology (6 ECTS)  Optimal Control (6 ECTS)   Mathematical Modeling (6 ECTS)  Game Theory (6 ECTS)  Applied General Equilibrium (6 ECTS)  Introduction to Functional Analysis (6 ECTS)  Linear differential operators (6 ECTS)  Discrete optimization (6 ECTS)  Optimization (6 ECTS)  Graph theory (6 ECTS)  Computer algebra systems	Yes ( <u>to be agreed previously on a case to case basis</u> )	Yes

			and applications (6 ECTS) Workshop on Programming (6 ECTS) Optimization Methods (6 ECTS) Theory of nonlinear systems (6 ECTS) Mathematical textprocessing (6 ECTS) Theory of extremal problems (6 ECTS) Convexity and differentiability in Banach spaces (6 ECTS) Functional Analysis (6 ECTS) Nonlinear functional analysis (6 ECTS) Optimization software (6 ECTS) Variational calculus with applications in economics (6 ECTS)		
--	--	--	---	--	--

**BG SOFIA06:**

For further information please refer to the International Students Guide available online:  
[http://www.uni-sofia.bg/index.php/eng/international\\_relations/erasmus\\_incomings](http://www.uni-sofia.bg/index.php/eng/international_relations/erasmus_incomings)

**E. Calendar**

1. Applications/information on nominated students must reach the receiving institution by:

Receiving institution [Erasmus code]	Autumn term APPLICATION DEADLINE	Spring term APPLICATION DEADLINE
BG SOFIA06	June 30 <sup>th</sup>	November 30 <sup>th</sup>

**BG SOFIA06:**

Partner institutions should send nominations by e-mail to: [intern@admin.uni-sofia.bg](mailto:intern@admin.uni-sofia.bg)  
 Once nominated by their Home Institutions, students will receive student receives an application and accommodation form, which has to be filled in and send to the relevant contact person at University of Sofia.

## F. Information

### 1. Grading systems of the institutions

Receiving institution [Erasmus code]	ECTS Link
BG SOFIA06	<a href="http://www.uni-sofia.bg/index.php/eng/international_relations">http://www.uni-sofia.bg/index.php/eng/international_relations</a> > Practical Guide

### 2. Visa

The sending and receiving institutions will provide assistance, when required, in securing visas for incoming and outbound mobile participants, according to the requirements of the Erasmus Charter for Higher Education.

Information and assistance can be provided by the following contact points and information sources:

Institution [Erasmus code]	Contact details (email, phone)	Website for information
BG SOFIA06	International Relation Department <a href="mailto:intern@admin.uni-sofia.bg">intern@admin.uni-sofia.bg</a>	<a href="http://www.uni-sofia.bg/index.php/eng/international_relations">http://www.uni-sofia.bg/index.php/eng/international_relations</a>

### 3. Insurance

The sending and receiving institutions will provide assistance in obtaining insurance for incoming and outbound mobile participants, according to the requirements of the Erasmus Charter for Higher Education.

The receiving institution will inform mobile participants of cases in which insurance cover is not automatically provided. Information and assistance can be provided by the following contact points and information sources:

Institution [Erasmus code]	Contact details (email, phone)	Website for information
BG SOFIA06	International Relation Department <a href="mailto:intern@admin.uni-sofia.bg">intern@admin.uni-sofia.bg</a>	<a href="http://www.uni-sofia.bg/index.php/eng/international_relations">http://www.uni-sofia.bg/index.php/eng/international_relations</a>

### 4. Housing

Institution [Erasmus code]	Contact details (email, phone)	Website for information
BG SOFIA06	International Relation Department <a href="mailto:intern@admin.uni-sofia.bg">intern@admin.uni-sofia.bg</a>	<a href="http://www.uni-sofia.bg/index.php/eng/international_relations">http://www.uni-sofia.bg/index.php/eng/international_relations</a>