



Erasmus+

Key Action 2: Strategic Partnership Projects

Agreement n° 2016-1-PL01-KA203-026232



NEWSLETTER

4/2017 (6)

ABOUT THE PROJECT

Main objective of partnership is to **develop multidisciplinary joint MSc degree programme SURE: Sustainable Urban Rehabilitation in Europe**, which combines the following areas of sustainable development: broadly understood architecture, urban planning and protection of cultural heritage. These fields will be complemented by social issues, e.g. cultural diversity and mutual understanding of cultures. Universities will be educating new generation of architects who understand need for and objectives of sustainable development, both in terms of architecture and urban planning and in terms of society, as well as protection of heritage. Joint curriculum will take advantage of specific and specialized experience of Partner Universities and non-academic Partners.

The comprehensive elaboration of multidisciplinary joint curriculum SURE: Sustainable Urban Rehabilitation in Europe based on EU best practices and experience consists of the following tasks:

A2.1 Elaboration of Model programme of SURE - plan of study for 3 modules of SURE joint curriculum (determination of courses within 3 module, number of hours of particular classes, ECTS)

A2.2 Elaboration of coherent SURE curriculum (syllabi, learning outcomes, graduate's profile, initial requirements, enrolment rules and other elements of curriculum in accordance with the National Qualification Framework)

Model programme of SURE: Sustainable Urban Rehabilitation study was developed within task A2.1.

OUTPUTS

The works on elaboration of second intellectual output Model programme of SURE: Sustainable Urban Rehabilitation study were completed in September 2017.

Elaboration of model programme of SURE study required precise determination of courses to be taught within each module, number of teaching hours for each course, types of classes (lectures, exercises, design exercises, laboratory exercises) and ECTS credits. The selection of courses to be taught within each module is made based on the results of conducted analysis of the market labour needs and requirements, as well as the analysis of the practical needs in field of architecture, urban planning and heritage conservation in order create high quality SURE model programme the best possible adjusted to the real needs and to the current requirements of the employers and of the economy.

Model programme of SURE includes:

- **4 general courses** introduced for better adjustment of alumni skills to labour market requirements (Foreign language, General Building Engineering, Introduction to the labour market, Managing the investment process)
- **8 basic courses** determining the profile of SURE alumni
- **25 specialised courses** - courses broadening knowledge and skills of students in relation to minimum specified in standards in order to allow alumni better adjustment to labour market specific requirements.

Four specialised courses are planned as **elective courses**: in case of each of these four specialised courses two courses are proposed within SURE curriculum and the students can select one out of the two courses proposed.

Model programme of SURE is 2-years master study divided into 4 semesters, 30 ECTS in each semester. SURE model programme consists of 4 general courses, Pre-diploma Professional Practice, 2 Master seminars and 31 courses aggregated in **3 thematic modules**:

- 1. Sustainable heritage (10 courses)**
- 2. Sustainable architecture and urban planning (11 courses)**
- 3. Heritage and Society (10 courses).**

Total number of teaching hour within SURE model programme is 1590, out of which 600 hours are lectures, 210 hours are exercises, 30 hours are laboratory classes and 750 hours are design classes.

Broad exchange of knowledge and experience gives the model programme of SURE an international dimension - the programme combines the best practice of four countries: Poland, Italy, Spain and Lithuania. Such universal character will enable using SURE model programme also in other countries.

Model programme of SURE: Sustainable Urban Rehabilitation will be available online for all the interested parties as Open Educational Resources. It will be published on project website and websites of the partners. All the universities interested in introducing SURE: Sustainable Urban Rehabilitation MSc curriculum into their educational offer can elaborate programmes based on SURE and customize them to their individual needs.

Paper brochures containing model programme of SURE will be distributed during the dissemination events. Model programme of SURE was translated into national languages of Partners (Polish, Italian, Spanish and Lithuanian) in order to increase its potential impact and use.

1 ST SEMESTER – 30 ECTS	2 ND SEMESTER 30 ECTS	3 RD SEMESTER 30 ECTS	4 TH SEMESTER 30 ECTS
Foreign language	Freehand Architectural Drawing/Urban sketching	Construction applied to Heritage or Heritage Problems. Causes. Solutions	Introduction to the Labour Market
Inventory And Survey Of Historical Buildings (pre-design activities)	Week summer design studio /real case studies – object and landscape scale - conceptual design/	Master Seminar - Research: Methods and Project	Managing the Investment Process
General Building Engineering	Architectural conservation studio	Methodological approach to conversation	Master Seminar
Intervention at Historic Buildings	Introduction Course on Theory and History of Conservation	Historical Building Adaptation To Modern Function or Urban Design In Multicultural Cities	Master Thesis
Modern Structures and Innovative Building Materials - Technical Appraisal	Nature And Regional Architecture In Design Process	Sustainable Urban Design in World Heritage Sites	Urban and Environmental Economy
Urban renewal - sustainable architecture and urban planning study tour and design studio	Landscape Architecture	Sustainable Architecture And Eco-Design	Sociology of the city
Urban planning	The Conservation Area and the Registered Landscape	Traditional, Vernacular And Historic Architecture	
Architectural design	Museology & Museography	Heritage And Society for Development	
Protection of Monuments and Historic Cities	Aesthetics of Architecture or Philosophy of architecture	Spatial and Regional Planning	
Theory and History of the city or	Architectural Design In Historical Context – Design studio or Architectural Design In Environmental Context – Design studio	Comprehensive Design Project (Integrating Aspects Of Technology, Sustainability, Research And Cultural Awareness In The Design Process	
Propaedeutics of Heritage Protection	Pre-diploma Professional Practice	Heritage Sites and Environmental Protection	
			Indications:
			Module heritage and society
			Module sustainable heritage
			Module sustainable architecture and urban planning
			General courses
			Master thesis
			Master seminar
			Practice
			Elective courses

Model programme of SURE: Sustainable Urban Rehabilitation study is available online:

<http://sure.pollub.pl/wp-content/uploads/2018/03/SURE-Study-plan.pdf>

NEWS

Next SURE project Steering Committee meeting will take place in Bologna, Italy, on January 15, 2018.

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