

Code	<b>IE 584</b>
Name	<b>Operations Research in Healthcare Systems</b>
Hour per week	3 (3+0)
Credit	3
ECTS	10
Level/Year	Graduate
Semester	Fall or Spring
Type	Elective
Prerequisites	IE511
Content	Review and critical assessment of the literature that involves application of operation research methods to address problems in planning, control, analysis of operations and design issues arising in all areas of health and healthcare including public health, hospitals, primary care, telemedicine, disparities, community health, disease modeling, clinical management, and so forth.