
COURSE SHEET

<i>Course name</i>	Design of functional blocks for digital channels
<i>Acronym</i>	PBFKC

Level:

1. (BSc)	2. (MSc)
	X

Field of study:

<i>Electronics and Telecommunications</i>	<i>Control Engineering and Robotics</i>	<i>Informatics</i>
X		

Person responsible for the course:

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List of Topics - Project

<i>No</i>	<i>Topic</i>	<i>Level of</i>					<i>No of hours</i>
		<i>knowledge</i>			<i>skills</i>		
		<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>	<i>E</i>	
1.	Presentation of project problems.						1
2.	Single-parameter modulator.				X		2
3.	Shaping and receiving filters.					X	2
4.	Synchronization in single-parameter receiver.				X		2
5.	Sample rate conversion.					X	2
6.	Multicarrier modulator.					X	2
7.	Multicarrier demodulator.				X		2
8.	Speech parameterizations.				X		2
						Total	<u>15</u>