IPSE UG Students Enrolled in Fall 2015 through 2017

Summary Table of Changes in IPSE Group C Courses Offered by

Dept. of Electronic and Physical Systems, School of Fundamental Sci. & Eng.

For Fall 2018 course registration periods

* You need to earn credits of Group C courses provided as "required", "elective required" or "elective" for your enrollment year. Please refer to column [A] here below **according to your enrollemnt year**. Also check the relevant pages of your enrollment year's Handbook.

[A]	Number of credits	Number of class hours per week (* a 90-minute long class (per week) is shown as 2 (hours) in the table below)								Current Course Availability by Your Enrollment Year	Note
Carriculum for Students Enrolled in Fall 2015/ 2016/2017/2018		First year		Second year		Third year		Fourth year		O: available X: not available *: conditionally available (see Note section)	
		Fall sem.	Spring sem.	Fall sem.	Spring sem.	Fall sem.	Spring sem.	Fall sem.	Spring sem.	For students enrolled in Fall 2015/ 2016	
Research Project B	4						2			O (requireed)	* Not available for spring 2017
Research Project C	4					2				O (requireed)	* Not available for spring 2017
Circuit Theory A	2			2						O (elective requireed)	
Logic Circuits	2			2						O (elective requireed)	
Computer Systems	2				2					O (elective requireed)	
Electronic Circuits	2					2				O (elective requireed)	
Information Theory	2						2 **Intensive**			O (elective requireed)	* this course allocated the first-half spring semester of the 3rd year. * Not available for spring 2017
Fundamentals of Programming	2				2 first half					O (elective)	CHANGED TO spring semester of 2nd year.
Algorithms and Data Structures	2				2					O (elective)	
Computer Science and Engineering Laboratory	2					4				O (elective)	
Signal Processing	2					2				O (elective)	

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| | | First year | | Second year | | Third year | | Fourth year | | | |
		Fall sem.	Spring sem.	Fall sem.	Spring sem.	Fall sem.	Spring sem.	Fall sem.	Spring sem.	For students enrolled in Fall 2015/ 2016	
Information Network Systems	2					2				O (elective)	
Communication Systems	2					2				O (elective)	* Not available for Fall 2018
Research Project A	2					2				O (elective)	
Software Engineering	2					2				O (elective)	
Teletraffic Theory	2					2				O (elective)	
Info-Telecommunication and the Standardization	2					2				O (elective)	
Electrodynamics	2				2		2			O (elective)	* originally allocated to fall spring of 2nd year, but from spring 2017, CHANGED TO spring semester of 3rd year. * course cancelled in 2018
Transmission Theory	2						2			O (elective)	* Not available for spring 2017
Wireless Communication	2						2			O (elective)	* Not available for spring 2017
Multimedia Systems	2						2			O (elective)	* Not available for spring 2017
Mobile Communications	2						2			O (elective)	* Not available for spring 2017
Information Security Basics	2						2			O (elective)	* Not available for spring 2017
Operating Systems	2						2			O (elective)	* Not available for spring 2017

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		First year Fall sem.	First year Spring sem.	Second year Fall sem.	Second year Spring sem.	Third year Fall sem.	Third year Spring sem.	Fourth year Fall sem.	Fourth year Spring sem.	For students enrolled in Fall 2015/ 2016	
Introduction to Computer Graphics and Image Processing	2						2			O (elective)	* course cancelled in 2016
Image Engineering Fundamentals	2						2			O (elective)	* Not available for spring 2017
Network Engineering	2							2		O (elective)	* Not available for spring 2017
Wireless Communications Network	2							2		O (elective)	* Not available for spring 2017
Digital Imaging	2						2			O (elective)	* Not available for spring 2017 * Course cancelled in 2018.
Digital System Design	2							4 second-half		O (elective)	* Not available for spring 2017
Research Project D	2								2	O (elective)	* Not available for spring 2017
Image Processing	2								2	O (elective)	* Not available for spring 2017
Advanced Computer Architecture	2								2	O (elective)	* Not available for spring 2017
Advanced Processor Architecture > **Advanced Processor Architecture Technology**	2								2	O (elective)	* course name will be changed from spring 2017. * Not available for spring 2017