IPSE UG Students Enrolled in Fall 2014 through 2017 Summary Table of Changes in IPSE Group C Courses Offered by Dept. of Intermedia Art Science, School of Fundamental Sci. & Eng.

For Fall 2018course 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 enrollment year.

Also check the relevant pages of your enrollment year's Handbook

Also check the relevant pages of your enrollment	ent year	's Hand	lbook.								
[A]		Numbe	er of class				ite long cl		veek) is	Current Course Availability by Your	
[A]		shown as 2 (hours) in the table below)								Enrollment Year	
Carriculum for Students Enrolled in Fall 2014/ 2015/2017	Number									O: available	
	of credits	First year		Second year		Third year		Fourth year		X: not available	Note
		I not your		, J-M						*: conditionally available (see Note section)	
		Fall	Spring	Fall	Spring	Fall	Spring	Fall		For students enrolled in Fall 2014/ 2015/	
		sem.	sem.	sem.	sem.	sem.	sem.	sem.	sem.	2016	
Research Project B	4						2			O (requireed)	
Research Project C	4							2		O (requireed)	* Not available for 2017
Fundamentals of Programming	2				2 firse half					O (elective requireed)	CHANGED TO spring semester of 2nd year.
Algorithms and Data Structures	2				2					O (elective requireed)	
Computer Systems	2				2					O (elective requireed)	
Signal Processing	2					2				O (elective requireed)	
Research Project A	2					2				O (elective requireed)	
Acoustic Systems	2					2				O (elective requireed)	
Multimedia Systems	2						2			O (elective requireed)	
Human-Computer Interaction	2						(inten sive)			O (elective requireed)	
Image Processing	2								2	O (elective requireed)	* Not available for 2017
Research Project D	2								2	O (elective requireed)	* Not available for 2017
Circuit Theory A	2			2						O (elective)	
Information Design: Methods and Applications	2			2						O (elective)	
Fundamentals of Robotics A	2			2						O (elective)	
Electrodynamics	2						2			O (elective)	* originally allocated to spring semester of 2nd year, but from spring 2017, CHANGED TO spring semster of 3rd year. * course cancelled from Spring 2018.
Fundamentals of Visual Expression and Design	2				2					O (elective)	

[A]		Numbe		s hours per week (* a 90-minute long shown as 2 (hours) in the table belo						Current Course Availability by Your Enrollment Year	
Carriculum for Students Enrolled in Fall 2014/ 2015/2017	Number of credits	First	year	Second year		Third year		Fourth year		O: available X: not available *: conditionally available (see Note section)	Note
		Fall sem.	Spring sem.	Fall sem.	Spring sem.	Fall sem.	Spring sem.	Fall sem.		For students enrolled in Fall 2014/ 2015/ 2016	
Fundamentals of Robotics B	2				2					O (elective)	
Electronic Circuits	2					2				O (elective)	
Communication Systems	2					2				O (elective)	* Not available for 2018
Software Engineering	2					2				O (elective)	
Information Telecommunication Systems	2					2				O (elective)	* course cancelled from Fall 2015.
Introduction to Computer Graphics and Image Processing > Image Engineering Fundamentals	2						2			O (elective)	* originally allocated to fall semester of 3rd year, but from spring 2016, CHANGED TO spring semster of 3rd year. * course name changed from spring 2017.
Information Theory	2						(intensi ve)			O (elective)	* this course allocated the first-half-spring semester of the 3rd year. * intensive course.
Wireless Communication	2						2			O (elective)	
Mobile Communications	2						2			O (elective)	
Information Security Basics	2						2			O (elective)	
Operating Systems	2						2			O (elective)	
Virtual Reality and Communication	2					2				O (elective)	* originally allocated to spring semester of 3rd year, but from spring 2017, CHANGED TO fall semster of 3rd year. * Not available for 2018
Recording Technology	2						2			O (elective)	
Network Engineering	2							2		O (elective)	
Perceptual Computing	2							2		O (elective)	
Digital System Design	2					_		4 second- half		O (elective)	* this course allocated the second-half fall semester of the 4th year.
Advanced Intelligent Software	2							2		O (elective)	
Advanced Image Information	2								2	O (elective)	* Not available for 2017
Information Integration of Symbols and Patterns	2								2	O (elective)	* Not available for 2017 * Course cancelled.
Computer Vision and Pattern Analysis	2								2	O (elective)	* Not available for 2017