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 2017 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 enrollment year. Also check the relevant pages of your enrollment year's Handbook.

| [A] | | Number | of class ho | ours per we as 2 (| eek (* a 9 (hours) in | 0-minute lo | ong class (elow) | (per week) |) is shown | Current Course Availability by Your Enrollment Year | |
|--|---------------------------|-----------|-------------|-----------------------|--------------------------|-------------|----------------------|-------------|------------|---|---------------------------------|
| Carriculum for Students Enrolled in Fall 2015/ | Nu mbe r of cred | | year | Secon | d year | Third | l year | Fourth year | | O: available X: not available *: conditionally available (see Note section) | Note |
| 2016/2017 | its | Fall sem. | Spring sem. | Fall sem. | Spring sem. | Fall sem. | Spring sem. | Fall sem. | Spring | 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) | |

| [A] | | Number | of class ho | ours per wo | eek (* a 90 (hours) in | O-minute lother table b | ong class (elow) | per week) | | Current Course Availability by Your Enrollment Year | |
|---|---------------------------|-----------|-------------|-------------|---------------------------|-------------------------|----------------------------------|-------------|--------|---|--|
| | Nu mbe r of cred | | t year | Second year | | Third year | | Fourth year | | O: available X: not available *: conditionally available (see Note section) | Note |
| 2016/2017 | its | Fall sem. | Spring sem. | Fall sem. | Spring sem. | Fall sem. | Spring sem. | Fall sem. | Spring | For students enrolled in Fall 2015/2016 | |
| Computer Systems | 2 | | | | 2 | | | | | O (elective requireed) | |
| Electronic Circuits | 2 | | | | | 2 | | | | O (elective requireed) | |
| Information Theory | 2 | | | | | | 4 first-half Intensiv e | | | 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 | | | | | | O (elective) | |
| Algorithms and Data Structures | 2 | | | | 2 | | | | | O (elective) | |
| Computer Science and Engineering Laboratory | 2 | | | | | 4 | | | | O (elective) | |

| [A] | | Number | of class ho | ours per we as 2 (| eek (* a 90 (hours) in | 0-minute lother table b | ong class (elow) | (per week) | is shown | Current Course Availability by Your Enrollment Year | |
|--|---------------------------|--------|-------------|-----------------------|---------------------------|-------------------------|----------------------|-------------|----------|---|------|
| | Nu mbe r of cred | | | Secon | nd year | Third year | | Fourth year | | O: available X: not available *: conditionally available (see Note section) | Note |
| 2016/2017 | its | | Spring sem. | Fall sem. | Spring sem. | Fall sem. | Spring sem. | Fall sem. | Spring | For students enrolled in Fall 2015/ 2016 | |
| Signal Processing | 2 | | | | | 2 | | | | O (elective) | |
| Information Network Systems | 2 | | | | | 2 | | | | O (elective) | |
| Communication Systems | 2 | | | | | 2 | | | | O (elective) | |
| 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) | |

| [A] | | Number | of class ho | ours per we as 2 (| eek (* a 90 hours) in | 0-minute lother table b | ong class (elow) | (per week) | | Current Course Availability by Your Enrollment Year | | | | | | |
|--|---------------------------|-------------|-------------|-----------------------|--------------------------|-------------------------|-----------------------|-------------|--------------|---|--|--|--------------|---------------------------------|--|--|
| Carriculum for Students Enrolled in Fall 2015/ | Nu mbe r of cred | | year | Secon | d year | Third | l year | Fourth year | | O: available X: not available *: conditionally available (see Note section) | Note | | | | | |
| 2016/2017 | | Fall sem. S | | Fall sem. | Spring sem. | Fall sem. | Fall sem. Spring sem. | | Spring | For students enrolled in Fall 2015/ 2016 | | | | | | |
| 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. | | | | | |
| Transmission Theory | 2 | | | | | | 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 | | 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 | | | | | |

| [A] | | Number | of class ho | ours per we as 2 (| eek (* a 9 (hours) in | 0-minute lother the table b | ong class (| (per week) | is shown | Current Course Availability by Your Enrollment Year | |
|--|----------------------------|-----------|-------------|-----------------------|--------------------------|-----------------------------|-------------|---------------------------|----------|---|---------------------------------|
| Carriculum for Students Enrolled in Fall 2015/ | led in Fall 2015/ cred its | | year | Secon | ıd year | Third | l year | Fourth year | | O: available X: not available *: conditionally available (see Note section) | Note |
| 2016/2017 | | Fall sem. | Spring sem. | Fall sem. | Spring sem. | Fall sem. | Spring sem. | Fall sem. | Spring | 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 |
| Digital System Design | 2 | | | | | | | 4 2 second- half | | O (elective) | * Not available for spring 2017 |
| Research Project D | 2 | | | | | | | | 2 | O (elective) | * Not available for spring 2017 |

| [A] | | Number | of class ho | ours per we as 2 (| eek (* a 90 (hours) in |)-minute lothe table b | ong class elow) | (per week) | is shown | Current Course Availability by Your Enrollment Year | | | |
|--|---------------------------|--------|-------------|-----------------------|---------------------------|------------------------|--------------------|-------------|-------------|---|--|--|--|
| Carriculum for Students Enrolled in Fall 2015/ | Nu mbe r of cred | | t year | Secon | d year | Third | l year | Fourth year | | O: available X: not available *: conditionally available (see Note section) | Note | | |
| 2016/2017 | Tes | | Spring sem. | Fall sem. | Spring sem. | Fall sem. | Spring sem. | Fall sem. | Spring sem. | For students enrolled in Fall 2015/ 2016 | | | |
| 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 | | |
| | | | | | | | | | | | | | |