

| | Int. PhD | Int. PhD | PhD |
|--|--|--|---|
| Minimum number of credits | 100 credits | 80 credits | 60 credits |
| Compulsory requirements (number of credits shown in parenthesis) | 5 core (20); 1 lab (8); 3 projects (24); 6 elective courses of which 4 must be classroom courses (24): total 76 credits | 5 core (20); 1 lab (8); 2 projects (16); 3 elective courses of which 2 must be classroom courses (12): total 56 credits | 5 core (20); 2 projects (16); 3 elective courses of which 2 must be classroom courses (12): total 48 credits |
| Number of credits as per students' choice: any combination of classroom or reading courses or projects | 24 credits | 24 credits | 12 credits |
| Suggested timeline for choosing advisor (after two projects) | End of Semester III | End of Semester III | End of Summer I |
| TIFR PhD registration deadline | End of 3rd year | End of 3rd year | End of 2nd year |
| Compulsory courses are shown in bold font and suggested courses are shown in grey font below. | | | |
| Compulsory courses not completed in the semester shown below need to be completed before registration. | | | |
| It is the students' responsibility to complete registration requirements (see http://www.tifr.res.in/~sbp/new2015/registration.htm) | | | |
| Semester I (Aug-Nov) | Statistical mechanics (4) | Statistical mechanics (4) | Statistical mechanics (4) |
| | Advanced quantum mechanics (4) | Advanced quantum mechanics (4) | Advanced quantum mechanics (4) |
| | 1 elective (4) | 1 elective (4) | 1 elective (4) |
| Semester II (Jan-Apr) | Lab (8) | Lab (8) | Research project (8) |
| | Electrodynamics (4) | Electrodynamics (4) | Electrodynamics (4) |
| | Classical mechanics (4) | Classical mechanics (4) | Classical mechanics (4) |
| | 1 elective (4) | 1 elective (4) | 1 elective (4) |
| Summer I (May-Jul) | Research project (8) | Research project (8) | Research project (8) |
| Semester III (Aug-Nov) | Research methodology & ethics (4) | Research methodology & ethics (4) | Research methodology & ethics (4) |
| | Research project (8) | Research project (8) | 3 electives (12) |
| | 1 elective (4) | 1 elective (4) | |
| Semester IV (Jan-Apr) | Research project (8) | 2 electives (8) | 1 elective (4) |
| | 2 electives (8) | | |
| Summer II (May-Jul) | | | PhD Regn deadline |
| Semester V (Aug-Nov) | 4 electives (16) | 2 electives (8) | |
| Semester VI (Jan-Apr) | 3 electives (12) | 2 electives (8) | |
| Summer III (May-Jul) | PhD Regn deadline | PhD Regn deadline | |