

**Registration form PhD student**

| **IOPS Student** | |
| --- | --- |
| First and last name |  |
| Initials |  |
| Title |  |
| Institute |  |
| Department |  |
| Faculty |  |
| University |  |
| Address |  |
| Email |  |
| Academic webpage |  |
| Photo | Please attach in jpg format |

| **Project** | |
| --- | --- |
| Name of project |  |
| Start and end dates |  |
| Supervisors *Please mention: Title(s) Initial(s) Surname Firstname E-mail address* |  |
| Financed by |  |
| Summary | * Please refer to at least 4 references * Please discuss why this project is an IOPS project (e.g., proposing new psychometric methods, comparing different methods) |

**IOPS Certificate**  
Students are eligible for the IOPS certificate when they meet the following criteria:

**The curriculum part**

* Completion of the two mandatory courses “What is psychometrics?” (2 EC) and “Statistical Consulting to Behavioral Scientists” (3 EC).
* Completion of elective IOPS courses with a total of at least 5 EC. SMiP courses can also be counted towards the full 5 EC elective courses. For more information see [here](https://www.iops.nl/education/).
* Attendance of at least four IOPS conferences

*Please note*

Students who have completed the following courses are exempt from the course 'Statistical Consulting for Behavioral Scientists':

* + LU: Statistical Consulting (Statistical Science)
  + UvA: Behavioural Data Science Toolbox and Internship Data-Driven Consultancy
  + UU: Consultation shop RM consultationsStatistical Consulting to Behavioral Scientists

Exemption for “What is psychometrics” is not possible.

**The research part**

* The PhD project lasts three or four years and results in a dissertation.
* IOPS PhD students present their work twice at an IOPS conference: one poster presentation at an early stage and one oral presentation at the end of their project.

**The review part**

* IOPS PhD students review 2 proposals of prospective IOPS PhD students
* IOPS PhD students fulfill the role of discussant twice at an IOPS conference

**IOPS Educational plan - courses and presentations**

Please fill out below schedule

* Indicate at which conference and when you are planning on giving a poster and oral presentation. You can do this by selecting poster/oral and specifying the year.
* Indicate which courses you are planning to take and when by specifying the year.  
  When planning the courses over four years, it is advised to spread out the time as follows: 35% – 35% – 20% – 10%.

Please note that this schedule is not considered absolutely fixed, but meant to assist you in drawing up your education plan and for the reviewers to think along with you. **However, when planning our conferences, we will personally invite you for a presentation around the indicated time.**   
The courses in this schedule provide an overview of our planned curriculum. In our [Course Agenda](https://www.iops.nl/education/scheduled-courses/) you will find the latest information and current scheduled courses.

| **2024, 2026, …**  (even years) | | **EC** | **When (year)** |  | **2023, 2025, …**  (odd years) | | **EC** | **When (year)** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| January | Statistical Learning (UL) | 2 |  |  | January | Statistical Consulting to Behavioral Scientists (LU) - *mandatory\** | 3 |  |
|  |  |  |  |  | April | Generalized latent variable modeling (TiU) | 1 |  |
| June | IOPS Summer Conference |  | poster/oral  Year: |  | June | IOPS Summer Conference |  | poster/oral year: |
|  |  |  |  |  | August | Advanced Survey Design (UU) | 2 |  |
| August | A Gentle Introduction to Bayesian Statistics (UU) | 2 |  |  | August | A Gentle Introduction to Bayesian Statistics (UU) | 2 |  |
| September | What is Psychometrics? (UvA) - *mandatory* | 2 |  |  | September | What is Psychometrics? (UvA) - *mandatory* |  |  |
| October | Bayesian Item Response Modelling (UT) | 2 |  |  | October | Mathematical Statistics (RUG) | 1 |  |
| November | Optimization & Numerical Methods (KU Leuven) | 2 |  |  | November | Optimization & Numerical Methods (KU Leuven) | 2 |  |
| December | IOPS Winter Conference |  | poster/oral year: |  | December | IOPS Winter Conference |  | poster/oral year: |