

**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:NameInitial(s)Title(s)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)
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**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). Exemption for “What is psychometrics” is not possible.
* Completion of elective IOPS courses with a total of at least 5 EC.
* Attendance of at least four IOPS conferences

**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 for two talks of an IOPS conference

 **IOPS Educational plan - courses and presentations**

Please fill out below schedule

* Indicate the years in which you want to give a poster and oral presentation at an IOPS conference.
* Indicate which courses you are planning to take and when. When planning the courses over four years, it is advised to spread out the time as follows: 35% – 35% – 20% – 10%.

Please note that the indicated months are not considered to be fixed. This overview is meant to assist you in drawing up your education plan and for the reviewers to think along with you.
Also note that the months mentioned in this schedule are just an indication. In our [Course Agenda](https://www.iops.nl/education/scheduled-courses/) you will find the current scheduled courses.

| **2022, 2024, …** (even years) | **EC** | x |  | **2023, 2025, …** (odd years) | **EC** | x |
| --- | --- | --- | --- | --- | --- | --- |
| January | Statistical Learning (UL) | 2 |  |  | January |  |  |  |
| February |  |  |  |  | February |  |  |  |
| April | Meta-analysis (UM) | 1 |  |  | April |  |  |  |
| April | Generalized latent variable modeling (TiU) | 1 |  |  |  |  |  |  |
| May | What is Psychometrics? (UvA) - *mandatory* | 2 |  |  | May | What is Psychometrics? (UvA) - *mandatory* | 2 |  |
| June | IOPS Summer Conference |  | year |  | June | IOPS Summer Conference |  | year |
| July |  |  |  |  | July |  |  |  |
| August | A Gentle Introduction to Bayesian Statistics (UU) | 2 |  |  | August | A Gentle Introduction to Bayesian Statistics (UU) | 2 |  |
| September | Survey Design (UU)  | 2 |  |  | September | Survey Design (UU)  | 2 |  |
| October | Bayesian Item Response Modelling (UT)  | 2 |  |  | October |  |  |  |
| October | Statistical Consulting to Behavioral Scientists (UvA & LU) - *mandatory* | 3 |  |  | October |  | 1 |  |
| October |  |  |  |  | October | Mathematical Statistics (RUG) |  |  |
| November | Optimization & Numerical Methods (KU Leuven) | 2 |  |  | November | Optimization & Numerical Methods (KU Leuven) | 2 |  |
| December | IOPS Winter Conference |  | year |  | December | IOPS Winter Conference |  | year |