

**Registration form PhD student**

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| --- |
| **IOPS Student** |
| Photo | Please attach in jpg format |
| Name |  |
| Institute |  |
| Department |  |
| Faculty |  |
| University |  |
| Address |  |
| Email |  |
| Academic webpage |  |

|  |
| --- |
| **Project** |
| Name of project |  |
| Start and end dates |  |
| Supervisors |  |
| Supervisors email  |  |
| Financed by |  |

|  |
| --- |
| **Summary: Please refer to at least 4 references and discuss why this project is an IOPS project (e.g. proposing new psychometric methods, comparing different methods)** |

**IOPS Course Schedule**

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

Please fill out below schedule in regards to intended courses and presentations. This is not meant as a fixed schedule but as a guideline for your own planning. Also, it gives the reviewers the opportunity to think along with you.

*Please note that the months mentioned in this schedule, are just an indication of the starting dates.*

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| **2022, 2024, …** (even years) | **EC** | x |  | **2023, 2025, …** (odd years) | **EC** | x |
| January | Statistical Learning (UL) |  |  |  | January | Generalized latent variable modeling (TiU) | 1 |  |
| February |  |  |  |  | February |  |  |  |
| March | Statistical Consulting to Behavioral Scientists (UvA & LU) - *mandatory* | 3 |  |  | March | Statistical Consulting to Behavioral Scientists (UvA & LU) - *mandatory* | 3 |  |
| April | Meta-analysis (UM) | 1 |  |  | April |  |  |  |
| May | Applied Bayesian Statistics (UU)What is Psychometrics? (UvA) - *mandatory* | 22 |  |  | May | Applied Bayesian Statistics (UU)What is Psychometrics? (UvA) - *mandatory* | 22 |  |
| June | IOPS Summer Conference |  | year |  | June | IOPS Summer Conference |  | year |
| July |  |  |  |  | July |  |  |  |
| August |  |  |  |  | August |  |  |  |
| September | Survey Design (UU)  | 2 |  |  | September | Survey Design (UU)  | 2 |  |
| 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 |  | year |  | December | IOPS Winter Conference |  | year |