**Application Assessment**

To assess your application, please provide us with general information regarding your prior education (Table 1 and 2 of this document) as well as detailed information regarding courses that have overlap with the 9 courses needed to enter the MSc BAOR (Tables 3-12 of this document).

**Section 1.Personal Information**

Name and surname**:**

Prior and/or current academic education:

|  |  |  |  |
| --- | --- | --- | --- |
| Name of program | BSc or MSc | University | (Expected) date of completion |
|  |  |  |  |
|  |  |  |  |

Table 1.

**Section 2. List of courses passed in prior or current education**

|  |  |  |
| --- | --- | --- |
| Name of program | BSc or MSc |  |
|  |  |  |
| Name of course | ECTS | Mark with an X the courses that are mentioned in Section 3 |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Name of program: | BSc or MSc |  |
|  |  |  |
| Name of course | ECTS | Mark with an X the courses that are mentioned in Section 3 |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Table 2.

**Section 3.Detailed information on mathematics courses**

For each of the required eight BSc EOR courses, please indicate (in Tables 3-12 of this document) which topics were covered in courses that you followed in your prior education. Specifically, provide the following information in the tables below:

* The name of the course(s).
* The number of ECTS.
* Whether or not you passed the course.
* The course material that was used in the course. If a book was used, provide the author(s) and the title.
* The program in which it was offered (e.g. Econometrics &Operations Research, (Applied) Mathematics, (Technical) Physics, Industrial Engineering, etc.).
* A detailed course description.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Linear Algebra (35B203) | | | |  |
| Name of course(s) | Number of ECTS | Passed yes/no | Course material used | Program in which the course(s) are offered |
|  |  |  |  |  |
| Please provide a description of the course contents in this box. | | | |  |
|  | | | | |

Table 3.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Introduction Analysis and Probability Theory (35B113) | | | |  |
| Name of course(s) | Number of ECTS | Passed yes/no | Course material | Program in which the course(s) are offered |
|  |  |  |  |  |
| Please provide a description of the course contents in this box. | | | |  |
|  | | | | |

Table 4.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Mathematical Analysis 1 (35B105) | | | |  |
| Name of course(s) | Number of ECTS | Passed yes/no | Course material | Program in which the course(s) are offered |
|  |  |  |  |  |
| Please provide a description of the course contents in this box. | | | |  |
|  | | | | |

Table 5.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Mathematical Analysis 2 (35B107) | | | |  |
| Name of course(s) | Number of ECTS | Passed yes/no | Course material | Program in which the course(s) are offered |
|  |  |  |  |  |
| Please provide a description of the course contents in this box. | | | |  |
|  | | | | |

Table 6.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Probability and Statistics (35B402) | | | |  |
| Name of course(s) | Number of ECTS | Passed yes/no | Course material | Program in which the course(s) are offered |
|  |  |  |  |  |
| Please provide a description of the course contents in this box. | | | |  |
|  | | | | |

Table 7.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Linear Optimization (35B108) | | | |  |
| Name of course(s) | Number of ECTS | Passed yes/no | Course material | Program in which the course(s) are offered |
|  |  |  |  |  |
| Please provide a description of the course contents in this box. | | | |  |
|  | | | | |

Table 8.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Stochastic Operations Research Models (35B204) | | | |  |
| Name of course(s) | Number of ECTS | Passed yes/no | Course material | Program in which the course(s) are offered |
|  |  |  |  |  |
| Please provide a description of the course contents in this box. | | | |  |
|  | | | | |

Table 9.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Programming for EOR (346022) | | | |  |
| Name of course(s) | Number of ECTS | Passed yes/no | Course material | Program in which the course(s) are offered |
|  |  |  |  |  |
| Please provide a description of the course contents in this box. | | | |  |
|  | | | | |

Table 10

**Please choose one of the three courses indicated below, in tables 11-13**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Combinatorial Optimization (35V5A3) | | | |  |
| Name of course(s) | Number of ECTS | Passed yes/no | Course material | Program in which the course(s) are offered |
|  |  |  |  |  |
| Please provide a description of the course contents in this box. | | | |  |
|  | | | | |

Table 11

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Inventory and Production Management (35V3A4) | | | |  |
| Name of course(s) | Number of ECTS | Passed yes/no | Course material | Program in which the course(s) are offered |
|  |  |  |  |  |
| Please provide a description of the course contents in this box. | | | |  |
|  | | | | |

Table 12

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Operations Research Methods (35V3A3) | | | |  |
| Name of course(s) | Number of ECTS | Passed yes/no | Course material | Program in which the course(s) are offered |
|  |  |  |  |  |
| Please provide a description of the course contents in this box. | | | |  |
|  | | | | |

Table 13  
  
\* I acknowledge that I have completed this form truthfully to the best of my knowledge.