

Appendix 2

Setup international semester OML, MSE and IM

Although the international semester for OML, MSE and IM is not mandatory (it is part of the free elective space of the programs), most of our students normally go abroad. We therefore want to offer a series of alternatives for the international experience. An international character within these alternatives is not essential. The content of the alternatives should form a useful addition to the program of the individual student.

For the programs **OML and IM**, we offer the following alternatives:

1. Alternative courses
 - a. Follow additional elective courses within the program
 - For OML: <https://studiegids.tue.nl/opleidingen/graduate-school/masters-programs/operations-management-and-logistics/curriculum/>, under tracks
 - For IM: <https://studiegids.tue.nl/opleidingen/graduate-school/masters-programs/innovation-management/curriculum/>
 - b. Follow alternative TU/e courses
 - c. Follow alternative courses online (e.g. EUROTECH, other Dutch universities, and/or from a list generated by program chairs)
 - Creating an overview upfront is quite impossible, since many universities have not published which courses in 2020-2021 will be given (completely) online. Still, we could allow students to find and propose a set of courses themselves.
2. Research project participation of 10-15 ECTS
Students should take the initiative in this. Possible options:
 - a. **Research project within innovation space (1ZM150; 10 ECTS)**
 - https://osiris.tue.nl/osiris_student_tueprd/OnderwijsCatalogusSelect.do?selectie=cursus&cursus=1ZM150&collegejaar=2020&taal=en
 - b. **Participate in a research project (15 ECTS)** of the mentor/ faculty member (e.g. participate in a running project of the mentor).
 - **Course code 1MSE15.**
The project is based on the learning objectives of 1MSE15, but in the context of OML respectively IM. Final content of the project needs to be approved by the program chair

Note: For the program **MSE** there will be no specific alterations. The international experience for MSE was covered by the internship (1MSE15, 15 ECTS). The objectives and aims of the course give enough freedom to execute this within the Netherlands

Procedures:

1. The student discusses the alternative program with the mentor.
2. In case of research project participation (option 2), the mentor discusses the research proposal with program chair for approval. (exception: MSE students)
3. The student sends the alternative program (approved by mentor and program chair) to the Examination Committee for approval.