

| Module title                                                                                                                                                                                                                                                                                                                                                                                                            |                   | Abbreviation                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------------|
| Optimization in Practice                                                                                                                                                                                                                                                                                                                                                                                                |                   | 12-M-OIP-252-mo1                     |
| Module coordinator                                                                                                                                                                                                                                                                                                                                                                                                      |                   | Module offered by                    |
| --                                                                                                                                                                                                                                                                                                                                                                                                                      |                   | Faculty of Management and Economics  |
| ECTS                                                                                                                                                                                                                                                                                                                                                                                                                    | Method of grading | Only after succ. compl. of module(s) |
| 5                                                                                                                                                                                                                                                                                                                                                                                                                       | numerical grade   | --                                   |
| Duration                                                                                                                                                                                                                                                                                                                                                                                                                | Module level      | Other prerequisites                  |
| 1 semester                                                                                                                                                                                                                                                                                                                                                                                                              | --                | --                                   |
| Contents                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                                      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                                      |
| Intended learning outcomes                                                                                                                                                                                                                                                                                                                                                                                              |                   |                                      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                                      |
| Courses (type, number of weekly contact hours, language — if other than German)                                                                                                                                                                                                                                                                                                                                         |                   |                                      |
| V (2) + Ü (2)<br>Module taught in: English                                                                                                                                                                                                                                                                                                                                                                              |                   |                                      |
| Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)                                                                                                                                                                                                                                                 |                   |                                      |
| a) written examination (approx. 60 minutes) or<br>b) term paper (approx. 15 pages) and presentation (15 to 20 minutes), (weighted 2:1)<br>Language of assessment: English<br>Assessment offered: In the semester in which the course is offered<br>creditable for bonus                                                                                                                                                 |                   |                                      |
| Allocation of places                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                                      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                                      |
| Additional information                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                                      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                                      |
| Workload                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                                      |
| 150 h                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                                      |
| Teaching cycle                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                                      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                                      |
| Referred to in LPO I (examination regulations for teaching-degree programmes)                                                                                                                                                                                                                                                                                                                                           |                   |                                      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                                      |
| Module appears in                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                                      |
| Master's degree (1 major) Information Systems (2025)<br>Master's degree (1 major) International Economic Policy (2025)<br>Master's degree (1 major) Management (2025)<br>Master's degree (1 major) Management International (2025)<br>Master's degree (1 major) China Business and Economics (2025)<br>Master's degree (1 major) China Language and Economy (2025)<br>Master's degree (1 major) Economathematics (2025) |                   |                                      |