| Course: 0 | Operationa | l Management | | | | | |
|--|---|--|--------------------|-----------|---------------|---------------|--|
| module/ | • | Student | Credits | Semester | Frequency | Duration X | |
| code | | workload X | (ECTS) | | , , | semester(s) | |
| IAB62008 | 8 | hours | () | | | | |
| ., 1502001 | | 1.00.5 | | | Odd Semester | 1x / Semester | |
| | | 510 Minutes | 4.53 ECTS | 2 | oud semester | zxy semester | |
| | | / Week | 4.55 LC15 | | | | |
| | | Types of | Contact hou | lrc : | Independent | Class size X | |
| | | Types of | Contact nours. | | study | students | |
| | | Tutorial/Lect | 150 Minutes / Week | | Study | students | |
| | | ure/Respons | 130 Millates | S / VVCCK | 360 Minutes / | 30 students | |
| | | • | | | - | 30 students | |
| 4 | <u> </u> | e | - 1' 1'C 1' | 1-1 - \ | Week | | |
| 1 | Prerequisites for participation (if applicable) | | | | | | |
| | - | | | | | | |
| | ļ | | | | | | |
| 2 | Learning outcomes | | | | | | |
| | Able to explain the scope of operations management study in depth | | | | | | |
| | 2. Able to design strategies and implement appropriate strategies | | | | | | |
| | 3. Have an understanding of all aspects in operations management | | | | | | |
| | | | | | | | |
| 3 | Description: | | | | | | |
| | Operations Management Is A Course That Is Designed To Give Students A Complete | | | | | | |
| | Picture Of An Organization's Operational Activities. Furthermore, this course will also | | | | | | |
| | provide an overview of the relationship between operations management and the | | | | | | |
| | surrounding environment | | | | | | |
| | _ | | | | | | |
| 4 | Subject aims/Content | | | | | | |
| | | duction to Operations Management | | | | | |
| | • | ations and Productivity | | | | | |
| 4. Desig5. Mana6. Proce7. Locat | | rations Strategy in a Global Environment | | | | | |
| | | gn of Goods and Services | | | | | |
| | | aging Quality | | | | | |
| | | ess Quality | | | | | |
| | | cion Strategies | | | | | |
| | | | | | | | |
| | 9. Human Resources and Job Design | | | | | | |
| | 10. Supply Chain Management | | | | | | |
| | 11. Inver | ntory Manageme | ent | | | | |
| | 12. Short | t-Term Scheduli | ng | | | | |
| | 13. Just-l | In-Time And Lea | n Production | Systems | | | |
| | 14. Main | itenance And Re | liability | | | | |
| _ | T | | | | | | |
| 5 | Teaching methods | | | | | | |
| | 1. Lectures | | | | | | |
| | | | | | | | |
| | 2. Discu | ıres ıssions p Works | | | | | |

| 6 | Assessment methods | | | | |
|---|---|--|--|--|--|
| | 1. Task | | | | |
| | 2. Mid-Term Exam | | | | |
| | 3. Final-Term Exam | | | | |
| | 4. Quiz | | | | |
| | | | | | |
| 7 | Other information e.g. bibliographical references | | | | |
| | 1. Jay Heizer And Barry Render, Operations Management, Pearson Education, 8th Edition 2. | | | | |
| | 2. Nigel Slack, Alistair Brandon-Jones, Robert Johnston, Operations Management, 7th Edition | | | | |
| | 3. Eddy Herjanto, Manajemen Operasi | | | | |