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| Module name   | Undergraduate Thesis  |                              |
| Module level  | Undergraduate   |                              |
| Code  | UV141114  |                              |
| Courses (if applicable)                                     | Internship  |                              |
| Semester  | 8   |                              |
| Lecturer  | Muhammad Muharrom Al Haromainy, S.Kom., M.Kom. (PIC)<br>All lecturers of the Undergraduate Program of Informatics, Universitas Pembangunan Nasional "Veteran" Jawa Timur  |                              |
| Language  | Bahasa Indonesia and English  |                              |
| Relation to curriculum                                      | Undergraduate degree program; compulsory; 6th semester  |                              |
| Type of teaching, contact hours                             | Lectures, < 60 students,  |                              |
| Teaching Methods  | discussion, simulation, project-based learning, problem-based learning, research base   |                              |
| Workload  | 1. Lectures: 3 sks x 50 = 150 minutes (2 hours 30 minutes) per week.<br>2. Exercises and Assignments: 3 x 60 = 180 minutes (3 hours) per week.<br>3. Private study: 3 x 60 = 180 minutes (3 hours) per week   |                              |
| Credit points   | 3 credit points (sks)   |                              |
| Requirements according to the examination regulations       | A student must have attended at least 80% of the lectures to sit in the exams.  |                              |
| Mandatory prerequisites                                     | 1. GPA $\geq$ 2.00<br>2. Have completed a minimum of 80 credit points.<br>3. Enroll in the Internship course.   |                              |
| Courses description   | This course is not a face-to-face class but rather a field study to institutions/companies that students select to gather information regarding the latest developments in information and communication technology. This will provide students with insights into the current trends in the information technology industry.   |                              |
| Learning outcomes and their corresponding PLOs              | After completing this module, a student is expected to:<br><br><b>CO1</b> Students are capable of proficiently acquiring up-to-date information on information technology advancements in the current industry from institutions/companies in the field of information technology and demonstrating precision while professionally and responsibly managing software design. (C3, P3, A2) | PLO1, PLO4, PLO6, PLO7, PLO9 |
| Content   | Preparing, designing, creating, and testing software in line with the current industry requirements.  |                              |
| Media employed  | LCD, whiteboard, websites, books (as references), online meeting, etc.  |                              |
| Assessments and Evaluation                                  | One written Midterm assessment (60 minutes) and one final oral exam (30 minutes), two short computer-based quizzes, takehome written assignments  |                              |
| Study and examination requirements and forms of examination | The final grade in the module is composed of:<br><ul style="list-style-type: none"> <li>• Two short computer-based quizzes: <math>15\% \times 2 = 30\%</math></li> <li>• Take-home written assignments : 15%</li> <li>• Written Midterm assessment: 25%</li> <li>• Final oral exam: 30%</li> </ul>  |                              |

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|              | Students must have a final grade of 55.6% or higher to pass.  |
| Reading List | Guidebook for Internship Course for the Bachelor Program in Informatics at Universitas Pembangunan Nasional “Veteran” Jawa Timur. |