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| Module designation | English for Science |
| Module level, if applicable | Undergraduate |
| Code, if applicable | PIPAUM6501 |
| Subtitle, if applicable | - |
| Courses, if applicable | *-* |
| Semester(s) in which the module is taught | Odd |
| Person responsible for the module | Yessi Affriyenni, S.Pd, M.Sc |
| Lecturer | Yessi Affriyenni, S.Pd, M.ScErni Yulianti, S.Pd, M.PdErti Hamimi, S.Pd, M.Sc |
| Language | English |
| Relation to curriculum | Compulsory, 1st semester. |
| Type of teaching, contact hours | Collaboration, Presentation, Project-Based Learning Direct Instruction: 2 x 50 = 100 minutes. |
| Workload | 1. Class Activities: 2 x 50 = 100 minutes (1.7 hours) per week.
2. Exercises and Assignments: 2 x 60 = 120 minutes (2 hours) per week.
3. Private study: 2 x 60 = 120 minutes (2 hours) per week.
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| Credit points | 2 credit points (~3.17 ECTS cr-eq) |
| Requirements according to the examination regulations | Minimum of attendance is 80% for a semester |
| Recommended prerequisites | - |
| Module objectives/intended learning outcomes | After completing this module, students are expected to:LO 7:Mastering science mastery tools (mathematics, languages, computing) and creatively and innovatively applying them to support mastery of science and science learning. |
| Content | This course covers the following three main topics: 1) Reading science text, 2) Structure of sentences, 3) Grammar, 4) Writing, and 5) Listening |
| Study and examination requirements and forms of examination | Assignment, Quiz, Midterm, Final Examination |
| Media employed | Slide Show, Audio, White Board, and Moodle (SIPEJAR) |
| Reading list | 1. Djuharie, O.S. 2010. *Functional English Grammar*. Bandung: Yrama Widya.
2. Kamil, R. AG. 1993. *Teknik Membaca Textbook dan Penterjemahan*. Yogyakarta: Kanisius.
3. Serway, R. A. & Jewett, J. W. 2004. *Physics and Scientists for Engineers*. New York: Thomson Brooks.
4. Spears, D. 2009. *Improving Reading Skills* (6th edition). New York: McGraw-Hill Humanities/Social Sciences/Languages.
5. Trefil, J. & Hazen, R. 2010. *The Science an Integrated Approach* (6th edition). New York: John Wiley&Sons. Inc.
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