<table>
<tr><td colspan="2">  </td><td colspan="4">Faculty of Natural Sciences and Mathematics
Chemistry Department
Chemistry Education Study Program</td></tr>
<tr><td colspan="2">Module name</td><td colspan="4">English for Chemistry Learning</td></tr>
<tr><td colspan="2">Module level, if applicable</td><td colspan="4">2nd year</td></tr>
<tr><td colspan="2">Code, if applicable</td><td colspan="4">SPK-424</td></tr>
<tr><td colspan="2">Semester(s) in which the module is taught</td><td colspan="4">4th semester</td></tr>
<tr><td colspan="2">Person responsible for the module</td><td colspan="4">Beta Wulan Febriana, M.Pd</td></tr>
<tr><td colspan="2">Lecturer</td><td colspan="4">Beta Wulan Febriana, M.Pd</td></tr>
<tr><td colspan="2">Language</td><td colspan="4">English</td></tr>
<tr><td colspan="2">Relation to curriculum</td><td colspan="4">Compulsory</td></tr>
<tr><td>Teaching methods</td><td>Class size</td><td>Forms of active participation</td><td colspan="3">Workload 91 hours</td></tr>
<tr><td rowspan="3">Theory</td><td rowspan="3">50-60</td><td rowspan="3">Discussion</td><td>Lecture: 100 (min) x 16 (meeting)</td><td colspan="2">27 hours</td></tr>
<tr><td>Assignment: 120 (min) x 16 (week)</td><td colspan="2">32 hours</td></tr>
<tr><td>Independent study: 120 (min) x 16 (week)</td><td colspan="2">32 hours</td></tr>
<tr><td colspan="2">ECTS credit</td><td colspan="4">3.25</td></tr>
<tr><td colspan="2">Credit points</td><td colspan="4">2 SCU</td></tr>
<tr><td colspan="2">Requirements according to the examination regulations</td><td colspan="4">Minimum attendance at lectures is 75% (according to UII regulation)</td></tr>
<tr><td colspan="2">Recommended prerequisites</td><td colspan="4">N/A</td></tr>
<tr><td colspan="2">Related course</td><td colspan="4">English</td></tr>
<tr><td colspan="2">Module objectives/intended learning outcomes</td><td colspan="4">On successful completion of the course students should be able to:
1. Translate and analyze English texts/readings in the field of Chemistry
2. Have a vocabulary in English, especially the terminology used in chemistry literacy and discussion
3. Make lesson plans and practice teaching chemistry using English fluently.</td></tr>
<tr><td colspan="2">Content</td><td colspan="4">• Comprehension of texts in the field of chemistry,
• Terminology in chemical literacy and discussion,</td></tr>
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<tr><td></td><td colspan="3">• Lesson plans for chemistry and pronunciation</td></tr>
<tr><td rowspan="5">Study and examination requirements and forms of examination</td><td colspan="3">Final score (NA) is calculated as follows:</td></tr>
<tr><td>Intended learning outcomes</td><td>Weight (%)</td><td>Technique of assessment</td></tr>
<tr><td>1</td><td>20</td><td>Written test (midterm)</td></tr>
<tr><td>2</td><td>20</td><td>Written test (midterm)</td></tr>
<tr><td>3</td><td>60</td><td>Non test: project assessment)</td></tr>
<tr><td>Media employed</td><td colspan="3">Power point slide presentation, video, Google classroom</td></tr>
<tr><td>Reading list</td><td colspan="3">Cody, S., 2012, The Art of Writing and Speaking The English Languange: Word-Study and Composition and Rhetoric, Oxford City Press.
Devlin, J., 2011., How to Speak and Write Correctly, Create Space.
Glendinning, E., and Mcwan, J., 2003, Basic English for Computing: Teacher’s Book, UK: Oxford University Press. Inc.
Johnson, S., 2011, A Grammar of the English Tongue, Create Space.
Reed, A., and Kellong, B., 2010. Higher Lessons in English: A Work on English Grammar and Composition (1909), LLC: Kessinger Publishing.
Djuharie, O.S. 2010. Functional English Grammar. Bandung: Yrama Widya.
Kamil, R. AG. 1993. Teknik Membaca Textbook dan Penterjemahan. Yogyakarta: Kanisius.
Serway, R. A. & Jewett, J. W. 2004. Physics and Scientists for Engineers. New York: Thomson Brooks.
Spears, D. 2009. Improving Reading Skills (6th edition). New York: McGraw-Hill Humanities/Social Sciences/Languages.
Trefil, J. & Hazen, R. 2010. The Science an Integrated Approach (6th edition). New York: John Wiley&Sons. Inc.</td></tr>
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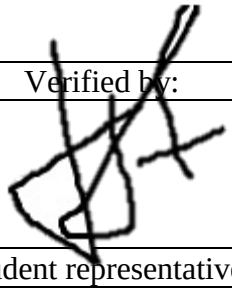
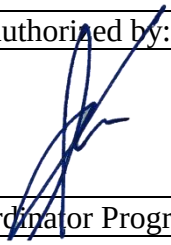
Prepared by:	Verified by:	Authorized by:
		
Person responsible for the module	Student representative	Coordinator Program