Module Name:	*Kajian Hasil penelitian Pendidikan IPA* Review of Science Research Findings
Module Level:	Bachelor degree/Undergraduate Programme
Course Code:	8420103064
Abbreviation, if applicable:	-
Courses included in the module, if applicable:	Not applicable
Semester/term	Elective
Module coordinator(s):	Prof. Dr. Erman, M.Pd.
Lecturer(s):	Dra. Martini, M.Pd. Dr. Mohammad Budiyanto, M.Pd.
Language:	*Bahasa Indonesia* (Indonesian Language)
Classification within the curriculum:	~~Compulsory~~ / Elective
Teaching format/class hours per week during the semester:	3 contact hours of lectures (Indonesia credit semester or *sks**)
Workload:	3 x 50 minutes lectures, 3 x 60 minutes structured activity, 3 x 60 minutes individual activity, 14 weeks per semester, 119 total hours per semester ~ 4.77 ECTS**
Credit point:	3 *sks* (4.77 ECTS)
Requirements:	Research method, Statistics of Education.
Learning goals/competencies:	**Course Learning Outcomes (CLOs):** After taking this course, students will be able to: 1. Explore articles in international journals and nationally accredited journals in the category of science education from various sources by utilizing science and technology results 2. Conduct an analysis of articles on science education research results 3. Presenting the results of the analysis of science education research articles
Content:	Discussion of at least 5 recent articles (last 5 years) published through international journals (4 articles) and those published through nationally accredited journals (1 article) that are relevant to student thesis research ideas through search, analysis, summary, preparation, and presentation activities.
Attribute Soft skill:	Discipline, collaboration, responsibility, and argumentation in the natural classroom setting
Study/exam achievements:	Students are considered to be competent and pass if at least get 40% of the maximum final grade. The final grade (NA) is calculated based on the following weight:

Assessment Components	Percentage Contribution
Participation	20%

	<table><tr><td>Assignment</td><td>30%</td></tr><tr><td>Mid-semester test</td><td>20%</td></tr><tr><td>Final semester test</td><td>30%</td></tr><tr><td>Total</td><td>100%</td></tr></table>
Learning Methods	Student-centered approach, deductive learning, lecturing, discussion, and presentation (structured activities)
Form of Media:	LCD, PowerPoint, hand out, simulation, e-learning Vinesa, and whiteboard
Literature (primary references):	1. Jourrnal of Research in Science Teaching, Vol 54, No. 4 April, 2017, Wiley & Son 2. Journal of Teaching Science, 56 (1), March 2010, ASTA 3. Journal of Teaching Science, 56 (2), June 2010, ASTA 4. Journal of Teaching Science, 56 (3), June 2010, ASTA 5. Jurnal Penelitian Pendidikan IPA Indonesia, PPII & Unnes 6. Jurnal Ilmu Pendidikan (JIP), Ikatan Sarjana Pendidikan Indonesia, UM 7. Jurnal lain yang relevan
Notes:	*__1 *sks* in learning process = three contact hours that consist of: (a) scheduled instruction in a classroom or laboratory (50 minutes); (b) structured activity (60 minutes); and (c) individual activity (60 minutes)__ according to the Regulation of Indonesia Ministry of Research, Technology, and Higher Education No. 44 Year 2015 jo. the Regulation of Indonesia Ministry of Research, Technology, and Higher Education No. 50 Year 2018.
	**__1 sks = 1,59 ECTS__