

10. Scientific Publication 2

Module designation	Scientific Publication 2
Code, if applicable	PCIL 9571
Semester(s) in which the module is taught	5 th
Person responsible for the module	Head of Study Program; Promotor & Co-Promotor.
Language	English
Relation to curriculum	Compulsory
Type of teaching, contact hours	<ul style="list-style-type: none"> • Discussion with Principal Supervisor (16 hours, 1 hours weekly for 16 weeks) • Discussion with Co-Supervisor (16 hours, 1 hours weekly for 16 weeks) • Preparing manuscript (128 hours, 8 hours weekly for 16 weeks) • Finalizing research result for publication (128 hours, 8 hours weekly for 16 weeks) • Preparing presentation materials (32 hours, 2 hours weekly for 16 weeks) • Proofreading (64 hours, 4 hours weekly for 16 weeks) • Choosing and selecting reputable journal (32 hours, 2 hours weekly for 16 weeks) • Submitting and reviewing article submission to reputable journal (34 hours, 2.125 hours weekly for 16 weeks) <p>Total hours in 1 semester = 450 hours</p>
Student Workload for one ECTS	<ul style="list-style-type: none"> • Face-to-face discussion with Principal Supervisor (0.89 hours) • Face-to-face discussion with Co-Supervisor (0.89 hours) • Writing manuscript from zero to camera ready version (7.11 hours) • Personal work on finalizing research result data analysis for publication (7.11 hours) • Preparing presentation materials (1.78 hours) • Proofreading the final version of manuscript (3.56 hours) • Choosing and selecting reputable journal (1.78 hours) • Submitting and reviewing article submission to reputable journal (1.89 hours) <p>Total workload for one ECTS : 25 hours</p>

Laboratory Work	There is no required laboratory work for this course. On the other hand, student taking this course might utilize the Diponegoro University's Library, Manuscript Consultation Center from LPPM, and the School of Postgraduate Studies' Library
Credit points	7 SKS which equivalent to 18 ECTS
Requirements according to the examination regulations	Collecting of progress report for scientific publication and the proof
Required and recommended prerequisites for joining the module	Existing competencies in scientific writing for international publication.
Module objectives/intended learning outcomes	<ul style="list-style-type: none"> • Able to compile scientific articles for international publication based on research results. • Able to communicate research results in written and or oral form in international journals or seminars.
Content	<ul style="list-style-type: none"> • Identification of international scientific publications (seminar and journal); • Progress reports of writing scientific publications; • Progress reports of the submission process to the seminar/journal.
Exams and assessment formats	Mid-semester progress report assessment, final progress report assessment.
Study and examination requirements	Requirements for successfully passing the module The final grade in the module is composed of 60% performance on progress reports, 20% the kinds of publication (seminar or journal), 20% the publication level (reputable or not). Students must have a complete draft of publication as a minimum reached to pass.

<p>Reading list</p>	<p>Grech, V. and Cuschieri, S., 2018. Write a scientific paper (WASP)-a career-critical skill. <i>Early Human Development</i>, 117, pp.96-97.</p> <p>Black, M., 2018. <i>Critical thinking: An introduction to logic and scientific method</i>. Pickle Partners Publishing.</p> <p>Jirge, P.R., 2017. Preparing and publishing a scientific manuscript. <i>Journal of Human Reproductive Sciences</i>, 10(1), p.3.</p> <p>Parija, S.C. and Kate, V., 2017. Why write a scientific research paper. In <i>Writing and publishing a scientific research paper</i> (pp. 3-8). Springer, Singapore.</p> <p>Paul, J. and Criado, A.R., 2020. The art of writing literature review: What do we know and what do we need to know?. <i>International Business Review</i>, 29(4), p.101717.</p> <p>Alspach, J.G., 2017. Writing for publication 101: Why the abstract is so important. <i>Critical Care Nurse</i>, 37(4), pp.12-15.</p>
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