5. Scientific Publications 1

Module designation	Scientific Publications 1
Module level, if applicable	-
Code, if applicable	PCIL 9331
Subtitle, if applicable	-
Courses, if applicable	-
Semester(s) in which the module is taught	3 rd Semester
Person responsible for the module	Head of Study Program; Promotor & Co-Promotor.
Language	Indonesian and English
Relation to curriculum	Compulsory
Teaching methods	Progress Report, Presentation, Discussion.
Type of teaching, contact hours	 Discussion with Principal Supervisor (32 hours, 2 hours weekly for 16 weeks) Discussion with Co-Supervisor (24 hours, 1.5 hours weekly for 16 weeks) Preparing manuscript (160 hours, 10 hours weekly for 16 weeks) Preparing presentation materials (32 hours, 2 hours weekly for 16 weeks) Finding suitable conference (32 hours, 2 hours weekly for 16 weeks) Total hours in 1 semester = 280 hours
Student Workload for One ECTS	 Face-to-face discussion with Principal Supervisor (3.56 hours) Face-to-face discussion with Co-Supervisor (2.67 hours) Writing manuscript from zero to camera ready version (17.78 hours) Preparing presentation materials for discussion with supervisors (3.56 hours) Finding suitable conference (international level, proceeding selection, etc.: 3.56 hours) Total workload for one ECTS = 31.11 hours

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	3 SKS which equivalent to 9 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
Module objectives/intended learning outcomes	 Able to compile scientific articles based on research results. Able to communicate research results in written and or oral form.
Content	 Identification of national and international scientific publications Progress reports of writing scientific publications Progress reports of the submission process to the seminar/journal.
Exams and assessment formats	Submit proof of scientific publication to the head of the study program in the form of a certificate as a presenter at a conference or proof that the article has been accepted/published in the proceedings
Study and examination requirements	The final grade in the module is composed of 60% performance on progress reports, 40% the kinds of publication (international conferences or reputable national journal), Students must have a complete draft of publication as a minimum reached to pass.

Reading list

Alspach, J.G., 2017. Writing for publication 101: Why the abstract is so important. Critical Care Nurse, 37(4), pp.12-15.

Black, M., 2018. Critical thinking: An introduction to logic and scientific method. Pickle Partners Publishing. Grech, V. and Cuschieri, S., 2018. Write a scientific paper (WASP)-a career-critical skill. Early Human Development, 117, pp.96-97.

Jirge, P.R., 2017. Preparing and publishing a scientific manuscript. Journal of Human Reproductive Sciences, 10(1), p.3.

Parija, S.C. and Kate, V., 2017. Why write a scientific research paper. In Writing and publishing a scientific research paper (pp. 3-8). Springer, Singapore.

Paul, J. and Criado, A.R., 2020. The art of writing literature review: What do we know and what do we need to know? International Business Review, 29(4), p.101717.