Module Descriptions

A **module** is a self-contained **learning unit** within a higher education program that includes thematically related courses and is assigned a **fixed number of credits**. It follows specific **learning objectives**, includes an **assessment component**, and contributes to achieving the qualifications of a degree program. In some countries, “modules” are also named “courses”.

Please provide a module description for each module. In addition to the compulsory and elective modules, this also includes credited internships and the final thesis.

Please summarize all module descriptions in one document (Module Handbook) and create a table of contents so that the modules can be found easily.

Module designation	*Scientific Paper Writing*
Semester(s) in which the module is taught	*1*
Person responsible for the module	*Prof. Dr. Heri Retnawati, S.Pd. M.Pd* *Prof. Dr. Ariyadi Wijaya S.Pd.Si., M.Sc.* *Wahyu Setyaningrum S.Pd., M.Ed., Ph.D.* *Endah Retnowati S.Pd., M.Ed., Ph.D.*
Language	*Indonesian.*
Relation to curriculum	*Compulsory.*
Teaching methods	*Discussion and Presentation.*
Workload (incl. contact hours, self-study hours)	*Total workload is 90.67 hours per semester which consists of 100 minutes lectures, 120 minutes structured activities, and 120 minutes self-study per week for 16 weeks.*
Credit points	*2*
Required and recommended prerequisites for joining the module	-

Module objectives/intended learning outcomes	*After taking this course the students have ability to:* *CO1. Explaining the principles of scientific writing.* *CO2. Conducting topic selection, writing the introduction, developing the theoretical framework, formulating the research methodology, writing references, and preparing research instruments.* *CO3. Developing and writing the Introduction section of a research paper, which includes: (a) formulating the problem identification along with the background of the study, (b) developing the research questions and objectives, (c) constructing the research title, and (d) elaborating and organizing the conceptual framework of the study.* *CO4. Developing the Theoretical Review section, which includes: (a) exploring and managing legally formal references, (b) normative hypothesis references, (c) normative empirical references, and (d) empirical references for constructing the theoretical foundation/literature review.* *CO5. Developing and writing the Research Methodology section, which includes: (a) research design, (b) instrument development, (c) instrument validation, (d) data collection techniques, and (e) data analysis techniques.*
Content	*The Scientific Writing course is aimed at developing students' abilities in writing scientific articles, particularly articles for seminars and journals (especially at the international level). This course covers the following topics: (1) types of scientific works, (2) reference management using a reference manager, (3) citation and reference writing, (4) structure of a scientific article, (5) writing the introduction, (6) writing the methodology section, (7) writing the results and discussion, (8) writing the conclusion and recommendations, (9) title and abstract, and (10) language style in scientific articles.*
Examination forms	*Assignments, presentations and written tests.*
Study and examination requirements	*The course assessment is divided into two main components:* 1. ***Cognitive Assessment (50%)*** *This includes the following elements:* ○ *Attendance: 2%* ○ *Quiz: 3%* ○ *Assignment:5%* ○ *Midterm Exam (UTS): 15%* ○ *Final Exam (UAS): 25%* 2. ***Participatory Assessment (50%)*** *This includes:* ○ *Case Study: 40%* ○ *Team-Based Project: 10%* ***Total: 100%***
Reading list	*1. APA. (2010). Publication Manual of the American Psychological Association. Washington DC: APA.* *2. Heffernan, J. A. W., Lincoln, J. E., & Atwill, J. (2001). Writing. A college Handbook. New York: Norton & Company, Inc.*