



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Scientific Publication Reading							
Course Code		CGB259		Course Level		First Cycle (Bachelor's Degree)			
ECTS Credit	4	Workload	101 (<i>Hours</i>)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To be able to read and analyze scientific publications							
Course Content		To be able to use scientific sources, literature research, STROBE learning, pay attention to ethical rules, read publications, prepare publications, reports and presentations, prepare research project proposals, use databases and web resources							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study, Individual Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	30
Final Examination	1	50
Assignment	10	15
Report	1	5

Recommended or Required Reading

1	Karagöz, Y. ve Mesci, M. (2019). Research and Publication Ethics.
---	---

Week	Weekly Detailed Course Contents	
1	Theoretical	Terminological study on research topics
2	Theoretical	Scientific thinking and development
3	Theoretical	Scientific ethics, validity and reliability of acquired knowledge in science
4	Theoretical	Scientific research methods
5	Theoretical	Scientific research techniques
6	Theoretical	Literature search and use of databases
7	Intermediate Exam	Midterm
8	Theoretical	General writing techniques
9	Theoretical	Examples of writing techniques
10	Theoretical	Research report writing rules
11	Theoretical	Research report preparation
12	Theoretical	Scientific publication quality
13	Theoretical	Reading scientific publications
14	Theoretical	Scientific publication evaluation
15	Final Exam	Presentation

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	4	2	84
Midterm Examination	1	5	1	6
Final Examination	1	10	1	11
Total Workload (Hours)				101
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To know scientific ethics, scientific validity and reliability issues.
2	Searching the literature



3	Apply data collection and analysis techniques.
4	Having skills in research report, book presentation, thesis, article and project writing.
5	Using presentation techniques

Programme Outcomes (Child Development)

1	Comparatively evaluate and interpret the reliability and validity of the knowledge he / she has by using the basic and updated theoretical and practical educational and training tools and resources in the field of child development.
2	In line with the theoretical and practical knowledge he has acquired in the field of child development, he has the skills to evaluate children who show typical and atypical development with different methods and tools, develop support programs, provide family counseling and inform the society.
3	Uses his/her knowledge about self-care, physical-motor, cognitive-language, social-emotional development of 0-18 year old children for the developmental and educational diagnosis of children, in the units related to his/her profession for the benefit of children, families and society.
4	Analyzes the problems of their children and their families in terms of health, development, education and social service in the country and produces appropriate solutions and original ideas by using evidence-based knowledge on these problems.
5	Using the basic knowledge in the field of child development, he produces individual and group studies
6	He plans and implements research, professional projects and activities for the social environment in which it lives with the awareness of social responsibility, and monitors and evaluates the process.
7	Acts in accordance with the ethics of science, observes the psychological state of the children and their families in experimental researches on children.
8	Behaves in accordance with laws, regulations and legislation and respectful of democracy, human rights, social, scientific and professional ethical values, presenting an example for the society with his/her attitude, behavior and appearance.
9	Has adequate awareness about quality management and processes, individual and environmental protection and occupational safety issues including infants, children and families, participates and behaves accordingly in these processes.
10	He can integrate her professional knowledge with knowledge from different disciplines, he takes responsibility in multidisciplinary, interdisciplinary and transdisciplinary studies by participating in teamwork and fulfills his duties effectively.
11	Developing the habit of keeping research and learning awareness and knowledge up-to-date throughout life, he knows all the concepts related to development and education for children and young people aged 0-18 and follows the studies on this subject with a critical approach.
12	Using information and communication technologies together with the computer software required by the field.
13	To follow the changes and developments in the field using at least one foreign language.

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5
P4	5	5	5	5	5
P5	5	5	5	5	5
P6	5	5	5	5	5

