

# USE OF TECHNOLOGY IN MUSIC EDUCATION RESEARCH

1	Course Title:	USE OF TECHNOLOGY IN MUSIC EDUCATION RESEARCH
2	Course Code:	MUZ5135
3	Type of Course:	Optional
4	Level of Course:	Second Cycle
5	Year of Study:	1
6	Semester:	1
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	
12	Language:	English
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Doç. Dr. DORUK ENGÜR
15	Course Lecturers:	
16	Contact information of the Course Coordinator:	Bursa Uludağ Üniversitesi Eğitim Fakültesi C Blok +90 224 294 09 58 doruk@uludag.edu.tr
17	Website:	
18	Objective of the Course:	Gaining the ability to use the internet and current computer programs effectively in accessing sources, collecting data, and writing report.
19	Contribution of the Course to Professional Development:	Students who take this course will be able to publish more qualified research by using technology more effectively in accessing resources, collecting data and writing reports.
20	Learning Outcomes:	
	1	To be able to search in important indexes and databases in the field quickly and effectively
	2	Understanding common indicators such as JIF, SJR, SNIP
	3	To know the important journals related to the field
	4	To be able to use reference management programs in citation and bibliography editing
	5	To be able to use word processing programs in accordance with thesis writing rules
	6	To be able to collect data using online survey applications
	7	To be able to summarize data with tables
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	10	
21	Course Content:	
	Course Content:	

Week	Theoretical	Practice		
1	Informing about online databases to which BUÜ subscribes and off-campus access			
2	Search with boolean operators and wildcards in WOS, important journals by category and indicators used in ranking			
3	Search in Scopus and Google Scholar using boolean operators and wildcards, important journals by category and indicators used in ranking			
4	Search and important journals in TRDizin, SOBIAD and Dergipark			
5	Accessing theses at YÖK Thesis Center and Proquest Dissertations & theses			
6	General information about Mendeley, Zotero, Endnote and creating			
Activites		Number	Duration (hour)	Total Work Load (hour)
Theoretical	about microsoft word and Google Docs.	14	2.00	28.00
Practicals/Labs		0	0.00	0.00
Self study	Word within the framework of theses	14	3.00	42.00
Homeworks		0	0.00	0.00
8 Projects	Studies on the use of Word within the	0	0.00	0.00
Field Studies		0	0.00	0.00
Midterm exams	writing rules	0	0.00	0.00
9	Studies on the use of	0	0.00	0.00
Others		0	0.00	0.00
Final Exams	framework of thesis writing rules	1	20.00	20.00
Total Work Load				90.00
Total workload	Word within the			3.00
ECTS Credit of the Course				3.00
11	Preparing surveys using online survey applications and Google Forms			
12	Preparing surveys using online survey applications and Google Forms			
13	Organizing and summarizing survey data in Google Sheet and Microsoft Excel			
14	Organizing and summarizing survey data in Google Sheet and Microsoft Excel			

22	Textbooks, References and/or Other Materials:	<p>Field, A. (2018). Discovering statistics using IBM SPSS Statistics (5th edition). London: SAGE.</p> <p>Fraenkel, J. R., Wallen, N. E., &amp; Hyun, H. H. (2012). How to design and evaluate research in education (Eight Edition). New York: McGraw-Hill.</p> <p>İltir, C. (2019), Excel ile İstatiksel Veri Analizi, Seçkin Yayıncılık.</p> <p>Kevin Wilson. (2018). Essential Office 365: The Illustrated Guide to Using Microsoft Office (3rd ed.). Elluminet Press.</p> <p>Tan, Ş., (2016). SPSS ve Excel Uygulamalı Temel İstatistik 1. Ankara: Pegem Akademi.</p> <p>APA Publishing Training. (n.d.). Home [YouTube channel]. Retrieved March 28, 2021, from <a href="https://www.youtube.com/user/PSycINFO/">https://www.youtube.com/user/PSycINFO/</a></p> <p>EBSCO Türkiye. (n.d.). Home [YouTube channel]. Retrieved March 28, 2021, from <a href="https://www.youtube.com/c/EBSCOT%C3%BCrkiye">https://www.youtube.com/c/EBSCOT%C3%BCrkiye</a></p> <p>Elsevier Türkiye. (n.d.). Home [YouTube channel]. Retrieved March 28, 2021, from <a href="https://www.youtube.com/channel/UChOkrP60qC8eK_V1XHUNpA">https://www.youtube.com/channel/UChOkrP60qC8eK_V1XHUNpA</a></p> <p>ERIC – Education Resources. (n.d.). Home [YouTube channel]. Retrieved March 28, 2021, from <a href="https://www.youtube.com/user/SearchEduResources">https://www.youtube.com/user/SearchEduResources</a></p> <p>Harzing - Academic Resources. (n.d.). Home [YouTube channel]. Retrieved March 28, 2021, from <a href="https://www.youtube.com/channel/UC7Ect88m1qlbeo7d0cVdiaQ">https://www.youtube.com/channel/UC7Ect88m1qlbeo7d0cVdiaQ</a></p> <p>Web of Science Training. (n.d.). Home [YouTube channel]. Retrieved March 28, 2021, from <a href="https://www.youtube.com/user/WoSTraining">https://www.youtube.com/user/WoSTraining</a></p> <p>Scopus. (n.d.). Home [YouTube channel]. Retrieved March 28, 2021, from <a href="https://www.youtube.com/c/Scopus_Elsevier">https://www.youtube.com/c/Scopus_Elsevier</a></p>
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23	Assesment	
TERM LEARNING ACTIVITIES	NUMBE R	WEIGHT
Midterm Exam	0	0.00
Quiz	0	0.00
Home work-project	0	0.00
Final Exam	1	100.00
Total	1	100.00
Contribution of Term (Year) Learning Activities to Success Grade		0.00
Contribution of Final Exam to Success Grade		100.00
Total		100.00

Measurement and Evaluation Techniques Used in the Course	The student is expected to search in the desired indexes in accordance with the given criteria, and to create a report prepared with Word using reference management programs in accordance with the thesis writing rules related to the publications found. In addition, the student is asked to create a table based on fictional data for a survey he has prepared.
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24	ECTS / WORK LOAD TABLE
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25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	0	5	5	0	0	0	5	0	0	0	5	5	0	0	0	0
ÖK2	0	5	0	0	0	0	5	0	0	0	5	5	0	0	0	0
ÖK3	0	5	0	0	0	0	5	0	0	0	5	5	0	0	0	0
ÖK4	0	5	0	0	0	0	5	0	0	0	5	5	0	0	0	0
ÖK5	0	5	0	0	0	0	5	0	0	0	5	5	0	0	0	0
ÖK6	0	5	0	0	0	0	5	0	0	0	5	5	0	0	0	0
ÖK7	0	5	0	0	0	0	5	0	0	0	5	5	0	0	0	0
LO: Learning Objectives    PQ: Program Qualifications																
Contribution Level:	1 very low		2 low		3 Medium		4 High		5 Very High							