

6/7/2023

DATE



REQUIRED COURSE



ELECTIVE COURSE

HUM DIVISION

☐ NEW COURSE☒ REVISION

Lake Land College

Course Information Form

COURSE NUMBER:	COM-160	TITLE: (30 Characters Max)	Radio Station Operation				
SEM CR HRS:	5	Lecture:	2	Lab:	6	ECH:	8
Course Level:	<input type="checkbox"/> Gen Ed / IAI <input checked="" type="checkbox"/> Baccalaureate /Non-IAI		<input type="checkbox"/> Career/Technical <input type="checkbox"/> Dev Ed/ Not in Degree Audit		Clinical Practicum:	0	SOE/ Internship: 0 SOE ECH: 0
COURSE PCS #	12 10.0202		IAI Code	MC915		Contact Hours (Minutes Per Week)	
Repeatable (Y/N):	Pass/Fail (Y/N):	Variable Credit (Y/N):	Min:	Max:	16 Wks	400	8 wks 800
Prerequisites:	None						
Catalog Description: (40 Word Limit)	A practical demonstration course to begin "on air" work. In addition to air time, other duties such as news gathering, production, programming, etc. are assigned. Reading meters, filling out operating logs and editing audio are also incorporated.						

List the Major Course Segments (Units)	Contact Lecture Hours	Contact Lab Hours	Clinical Practicum	Non-Clinical Internship/ SOE
1 FCC Rules in Daily Operation of a Radio Station	16	0		
2 On Air Work	0	60		
3 Production of Promos	4	10		
4 Programming	4	10		
5 Terminology	1	0		
6 Rules in the Operation of WLKL	3	0		
7 Operation of Computer Log	2	5		
8 News Presentation	0	5		
TOTAL	30	90	0	0

EVALUATION

QUIZZES	<input checked="" type="checkbox"/>	EXAMS	<input checked="" type="checkbox"/>	ORAL PRES	<input type="checkbox"/>	PAPERS	<input type="checkbox"/>
LAB WORK	<input checked="" type="checkbox"/>	PROJECTS	<input type="checkbox"/>	COMP FINAL	<input type="checkbox"/>	OTHER	<input type="checkbox"/>

COURSE MATERIALS

TITLE:	Certification Handbook for Radio Operators
AUTHOR:	Bartlebaugh, R
PUBLISHER:	Society of Broadcast Engineers
VOLUME/EDITION/URL:	3rd Edition
COPYRIGHT DATE:	2022

MAJOR COURSE SEGMENT	HOURS	LEARNING OUTCOMES
		<i>The student will be able to:</i>
FCC Rules in Daily Operation	16	1. Pass a test on the basic FCC rules and regulations relating to station operation. 2. Pass a test on EAS operation. 3. Pass a test on computation of operating power. 4. Pass a test on studio operation.
On Air Work	60	1. Operate all studio equipment including the automation computer, control board, and various other inputs at 85% efficiency. 2. Use patch board for various remotes and recordings.
Production of Promos	14	1. Understand the operation of the production studio by producing on air quality promos/PSAs 2. Produce promos suitable for broadcast.
Programming	14	1. Present programming that follows a format. 2. Pick music suitable for broadcast for three to six hours on three days of a week.
Terminology	1	Pass a test on audio production terms.
Terminology	3	Read meters, sign on and off, run EAS tests and operate computer with electronic database of songs.
Operation of Computer Log	7	Demonstrate 100% proficiency in entering and deleting entries from the program log.
News Presentation	5	Read newscasts over the air at a level suitable for broadcast.

Insert New Line Above this Line		
	120	

COURSE OUTCOMES*	At the successful completion of this course, students will be able to:
	Demonstrate proficiency using on-air radio equipment in a live studio setting.
	Identify FCC rules and regulations related to radio station operation.
	Apply an understanding of digital audio editing.

* Course Outcomes will be used in the Assessment Software for Outcomes Assessment. Limit to 3 - 5.