

#### A MEMORANDUM

DATE:

September 7, 2022

TO:

Academic Deans Council

FROM:

Dr. Andy Perkins

**UCCC** Chair

RE:

Change Notice 1

Listed below are curriculum change proposals which have been recommended by the University Committee Courses and Curricula. Under current procedure, members of the Academic Deans Council may question the approval of these proposals at any time prior to 5:00 p.m. on September 20, 2022 by contacting Dr. Andy Perkins (5-0004) or the office of the Vice President for Academic Affairs (5-3742). If no questions have been raised, the proposals will be considered approved automatically.

# 1. Course Proposals by college/school

# AGRICULTURE AND LIFE SCIENCES

Modification FDM 81	Passed Contingent	FDM 8100 Creative Component Project in Fashion Design and Merchandising.
---------------------	-------------------	--

### ART AND SCIENCES

Modification	CH 4603	Tabled	CH 4603 General Biochemistry I.
Addition	CH 4613	Tabled	CH 4613 General Biochemistry II.
Addition	<u>CO 2711</u>	Approved	CO 2711 Speaking Center Consultant Course. (1). (Prerequisite: CO 1003 or CO 1013 or equivalent). One hour practicum. Students will learn principles and strategies that will prepare them to act as a peer consultant for The Speaking Center at MSU. After training, consultants will work one-on-one with undergraduates to assist in improving public speaking skills. Repeatable. Method of Instruction: E Method of Delivery: F Campus: 1 CIP: 090101 30 Char: Speaking Center Repeatable: Six times Effective: Fall 2022
Technical Change	CO 4803/6803	Approved	FROM: CO 4803/6803 Research in Public Relations and Advertising. (3). (Prerequisite: Grade of C or better in CO 3853, or Grade of C or better in MKT 4413, or consent of instructor, or graduate standing).  TO: CO 4803/6803 Research in Public Relations and Advertising. (3). (Prerequisite: Grade of C or better in CO 3813 and CO 3853, or Grade of C or better in MKT 4413, or graduate standing). Three hours lecture. Theory and practice of research methods in public relations.  Effective: Spring 2023

Technical Change	CO 4833	Approved	FROM: CO 4833 Advanced Integrated Media Agency. (3). (Prerequisite: CO 3863, CO 4823 and instructor consent). Three hours lecture. Focuses on enhancing advanced communication skills reaching across multiple platforms within an experiential learning
~			environment.  TO: CO 4833 Advanced Integrated Media Agency. (3). (Prerequisite: CO 3863, CO 4803, CO 4823 and instructor consent). Three hours lecture. Focuses on enhancing advanced
			communication skills reaching across multiple platforms within an experiential learning environment.  Effective: Spring 2023
Technical Change	EN 3333	Approved	EN 3333 Internship in English.
			Method of Instruction: E
			Effective: Fall 2022

# **EDUCATION**

Modification	COE 6373	Approved	FROM: COE 6373 Vocational Assessment
+Online/Distance			of Special Needs Persons. (3). Two hours
			lecture. Two hours laboratory. (Prerequisite:
		1	EPY 8263 or equivalent). Comprehensive
			vocational assessment, counseling, and
			individual planning for special needs persons.
			Job/training analysis, vocational
			interest/aptitude tests, work samples, and
			situational assessment. (Same as TKT 8653).
			TO: COE 6373 Vocational Assessment of
			Special Needs Persons. (3). Three hours
			lecture. Comprehensive vocational assessment,
			counseling, and individual planning for special
			needs persons. Job/training analysis, vocational
			interest/aptitude tests, work samples, and
			situational assessment.
			Method of Instruction: C
			Method of Delivery: F & O
			Effective: Fall 2022
+Online/Distance	EPY 8223	Approved	EPY 8223 Approval to Offer Online Campus
			5 for Psychological Foundations of
			Education.
			Method of Delivery: F & O
			Campus: 1, 2, & 5
			Effective: Fall 2022

# **ENGINEERING**

Technical Change	CHE 1101	Approved	FROM: CHE 1101 Introduction to
-			Chemical & Petroleum Engineering. (1).
			(Prerequisites: Credit or registration in CH
			1213 Chemistry I and MA 1323 Trigonometry
			or MA 1453 Pre-calculus). One hour lecture.
			One hour laboratory. Study of fundamentals of
			chemical and petroleum engineering including
			unit conversions and stoichiometry.
			TO: CHE 1101 Introduction to Chemical &
			Petroleum Engineering. (1). (Prerequisites:
			Credit or registration in MA 1313, MA 1323,
			MA 1453 or MA 1713). One hour lecture.
			One hour laboratory. Study of fundamentals
			of chemical and petroleum engineering
			including unit conversions and stoichiometry.
			Effective: Fall 2022
Technical Change	CHE 2213	Approved	FROM: CHE 2213 Chemical Engineering
recinitear Change	CITE 4413	Approved	Analysis. (3). (Prerequisite: C or better in CH
			1213; Credit or registration in MA 1713).
			Three hours lecture. Introduction to the
			analysis of chemical & petroleum engineering
			processes using numerical and statistical
			techniques with application of modern
			computational tools available to engineers.
			TO: CHE 2213 Chemical Engineering
			Analysis. (3). (Prerequisite: Credit or
			registration in CH 1213 and MA 1323, MA
			1453 or MA 1713; Must be freshman or
			sophomore). Three hours lecture. Introduction
			to the analysis of chemical & petroleum
			engineering processes using numerical and
			statistical techniques with application of
			modern computational tools available to
			engineers.
			Effective: Spring 2023
Technical Change	CHE 3331	Approved	FROM: CHE 3331 Professional
_			<b>Development Seminar.</b> (3). (Prerequisites:
			Chemical Engineering majors with Junior
			Standing). One hour lecture. A seminar
			focused on professional development and
			topics of interest/concerns to the chemical
			engineering professional.
			TO: CHE 3331 Professional Development
			Seminar. (3). (Prerequisites: Chemical
			Engineering majors with Junior Standing). One
			hour lecture. A seminar focused on
			professional development and topics of
			^ ^
			Interest/concern to the chemical engineering
			interest/concern to the chemical engineering professional. (Same as PTE 3331).

T			
Technical Change	CHE 4134/6134	Approved	FROM: CHE 4134/6134 Process Design. (4). (Prerequisite: IE 3913 and Grade of C or better in CHE 3123, CHE 3213 and CHE 3223). Three hours lecture. Two hours laboratory. Design and analysis of chemical and environmental engineering processes utilizing momentum, energy, and mass transport principles.  TO: CHE 4134/6134 Process Design. (4). (Prerequisite: Grade of C or better in CHE 3123, CHE 3213 and CHE 3223). Three hours lecture. Two hours laboratory. Design and analysis of chemical and environmental engineering processes utilizing momentum, energy, and mass transport principles. Effective: Fall 2023
Addition E	ECE 4793/6793	Approved	ECE 4793/6793 Applications of Literate
+ Online/Distance +Gulf Coast			Programming in Software Development.  (3). (Prerequisites: Grade of C or better in ECE 3724 or CSE 3724 and junior or graduate standing or consent of instructor). Two hours lecture and two hours laboratory. Techniques for software development and embedded systems, with an emphasis on interleaved documentation for code longevity. (Same as CSE 4353/6353).  Method of Instruction: B  Method of Delivery: F & O  Campus: 1, 5, & 6  CIP: 140901  30 Char: Literate Programming  Effective: Fall 2022
Addition + Online/Distance	GE 8313	Approved	GE 8313 Intro to Military Hydrology. (3).  Three hours lecture. Applying principles from the hydrologic sciences to problems relevant for force protection and force projection.  Course will identify tools and datasets that are available for making hydrologic predictions in data sparse regions and apply these tools and datasets to inform tactical and strategic decision-making.  Method of Instruction: C  Method of Delivery: I  Campus: 1 & 5  CIP: 140101  30 Char: Intro to Military Hydrology  Effective: Fall 2022

n of the following:
September 20th 2022
Date