

A MEMORANDUM

DATE:

July 30, 2019

TO:

Academic Deans Council

FROM:

Dr. Dana Pomykal Franz

UCCC Chair

RE:

Change Notice 14

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 August 12, 2019 by contacting Dr. Dana Pomykal Franz (5-7117) 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

ARCHITECTURE, ART & DESIGN

Technical	ARC 3723	Approved	FROM: ARC 3723 Active Building Systems.
Change			(3). (Prerequisites: ARC 2546 and ARC 2713
			or for non-architecture majors-ARC 2713 and
			BCS 2116 or consent of instructor). Three
			hours lecture. Concentrates on defining the
			mechanical and electrical (active) techniques
			available to architects for integrating thermal
			comfort and life safety into the built form.
			(Same as BCS 3723).
			TO: ARC 3723 Active Building Systems.
			(3). (Prerequisites: ARC majors-ARC 2546 and
			ARC 2713; BCS majors-BCS 2713 and BCS
			2116; others-consent of instructor). Three
			hours lecture. Concentrates on defining the
			mechanical and electrical (active) techniques
		,	available to architects for integrating thermal
			comfort and life safety into the built form.
			(Same as BCS 3723).
			Effective: Fall 2019
Technical	BCS 3723	Approved	FROM: BCS 3723 Active Building Systems.
Change			(3). (Prerequisites: ARC 2546 and ARC 2713
			and for non-architecture majors-ARC 2713 and
			BCS 2116 or consent of instructor).
			TO: BCS 3723 Active Building Systems.
			(3). (Prerequisites: ARC majors-ARC 2546
			and ARC 2713; BCS majors-BCS 2713 and
			BCS 2116; others-consent of instructor). Three
	:		hours lecture. Concentrates on defining the
			mechanical and electrical (active) techniques
			available to architects for integrating thermal
			comfort and life safety into the built form.
			(Same as ARC 3723).
			Effective: Fall 2019

BUSINESS

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T 3013.) rocess rasis in ration in RIS 3233 RT 3013.) rocess re, small, required in ristration	and FIN 3123 and MGT 3113 and MKT 3. Three hours lecture. Administrative process under conditions of uncertainty. Emphasis integrating knowledge acquired in the functional areas of business administration formulating administrative policies. TO: BUS 4853 Business Policy. (3). (Prerequisite: Graduating senior and BIS and FIN 3123 and MGT 3113 and MKT 3. Three hours lecture. Administrative process under conditions of uncertainty in large, states.			Cnange
asis in ation in also 3233 (T 3013.) rocess te, small, a quired in istration	Three hours lecture. Administrative procesunder conditions of uncertainty. Emphasisintegrating knowledge acquired in the functional areas of business administration formulating administrative policies. TO: BUS 4853 Business Policy. (3). (Prerequisite: Graduating senior and BIS and FIN 3123 and MGT 3113 and MKT 3. Three hours lecture. Administrative procesunder conditions of uncertainty in large, so			
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		Approved	MGT 3513	•
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	TO: MGT 3513 Introduction to Huma			
uisite:	Resource Management. (3). (Prerequisi			
uisite: or). Three	Resource Management. (3). (Prerequisi Junior standing or consent of instructor).			
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uisite: or). Three ot ces in ly ment selection,	Resource Management. (3). (Prerequisi Junior standing or consent of instructor). hours lecture. Development of efficient programs for managing human resources large, small, entrepreneurial, and family businesses. Emphasizes equal employment opportunity, performance evaluation, selections.			
emeeng trol gen hree for ines g, and Hutisite er). The troces. unit	FROM: MGT 3113 Principles of Management. (3). (Prerequisites: junior standing). Three hours lecture. Management principles for all organizations including planning, organizing, leading, and control TO: MGT 3113 Principles of Management (3). (Prerequisites: junior standing). Three hours lecture. Management principles for small, entrepreneurial, and family business including planning, organizing, leading, a controlling. Effective: Fall 2019 FROM: MGT 3513 Introduction to His Resource Management. (3). (Prerequisit Junior standing or consent of instructor). hours lecture. Development of efficient programs for managing human resources. Emphasizes equal employment opportuni performance evaluation, selection, placen education, training, safety and health.	Approved	MGT 3113	Technical Change Technical Change

Technical Change	MGT 3813	Approved	FROM: MGT 3813 Organizational Behavior. (3). (Prerequisites: MGT 3113). Three hours lecture. Study of behavioral theories used by managers to assist them in better understanding, anticipating, and influencing behavior in an organizational setting. TO: MGT 3813 Organizational Behavior. (3). (Prerequisites: MGT 3113). Three hours lecture. Study of behavioral theories used by managers to assist them in better understanding, anticipating, and influencing behavior in large, small, entrepreneurial, and
			family businesses.
			Effective: Fall 2019
Technical Change	MGT 3823	Approved	FROM: MGT 3823 Socially Responsible Leadership. (3). (Prerequisite: Junior level academic standing). Three hours lecture. Study of leadership in organizations, with emphasis on the ethical challenges facing leaders and the impact of leaders' behavior on followers, organizations, and organizational stakeholders. TO: MGT 3823 Socially Responsible Leadership. (3). (Prerequisite: Junior-level academic standing). Three hours lecture. Study of leadership in large, small, entrepreneurial, and family businesses. Emphasizes the ethical challenges facing leaders and the impact of the behavior of leaders on followers, organizations, and organizational stakeholders. Effective: Fall 2019
Technical Change	MGT 4563	Approved	FROM: MGT 4563 Staffing in Organizations. (3). (Prerequisite: MGT 3113 and MGT 3513). Three hours lecture. Study of the staffing function in organizations, with emphasis on human resource planning, recruitment, and selection. TO: MGT 4563 Staffing in Organizations. (3). (Prerequisite: MGT 3113 and MGT 3513). Three hours lecture. Study of the staffing function in large, small, entrepreneurial, and family businesses, with emphasis on human resource planning, recruitment, and selection. Effective: Fall 2019

Technical	MGT 4613	Approved	FROM: MGT 4613 Cross-Cultural
Change			Management. (3). (Prerequisite: MGT 3113).
			Three hours lecture. Study of managing in a
			multi-cultural environment. Focuses on global
			strategies, management approaches, and
			interactions.
			TO: MGT 4613 Cross-Cultural
			Management. (3). (Prerequisite: MGT 3113).
			Three hours lecture. Study of managing in a
			multi-cultural environment. Focuses on global
			strategies, management approaches, and
			interactions of large, small, entrepreneurial, and
			family businesses.
			Effective: Fall 2019

EDUCATION

Deletion	EPY 4053/6053	Approved	EPY 4053/6053 Psychology and Education of
			the Mentally Retarded.
			Effective: Fall 2019
Technical	EPY 8780	Approved	FROM: EPY 8780 Internship in School
Change			Psychology. (Prerequisite: Consent of
			instructor). Supervised professional experience
			in an appropriate setting. Three hundred clock
			hours required for three semester hours credit.
			TO: EPY 8780 Internship in School
			Psychology. (Prerequisite: Consent of
			instructor). Supervised professional experience
			in an appropriate setting. Three hundred clock
			hours required for three semester hours credit.
			May be taken a total of 2 times.
			Effective: Fall 2019
Technical	EPY 9730	Approved	FROM: EPY 9730 Doctoral Internship in
Change			School Psychology. (3-6). (Prerequisite:
_			consent of instructor). Supervised internship
			involving the theory and practice of
			evaluations, consultation, interventions,
			research, and related activities within a school,
			clinic, or other human service agency.
			TO: EPY 9730 Doctoral Internship in
			School Psychology. (3-6). (Prerequisite:
			consent of instructor). Supervised internship
			involving the theory and practice of
			evaluations, consultation, interventions,
			research, and related activities within a school,
			clinic, or other human service agency. May be
			taken a total of 3 times.
			Effective: Fall 2019

FOREST RESOURCES

Modification	SBP 1103	Approved	SBP 1103 Approval to Offer Online Campus
+Online/Distance			5 for Introduction to Sustainable
			Bioproducts.
			Method of Instruction: C
			Method of Delivery: F & O
			Campus: 1 & 5
			30 Char: Intro Sustainable Bioproducts
			Effective: Fall 2019
Modification	SBP 2123	Approved	FROM: SBP 2123 Materials and Processing
			in Sustainable Bioproducts. (3). (Prerequisite:
			SBP 2012 or consent of instructor). Three
			hours lecture. Introduction to processing of
			sustainable biomaterials including generation
			of by-products; also methods for product
			evaluation with American Society of Testing
			and Materials (ASTM) standards.
			TO: SBP 2123 Materials and Processing of
İ			Structural Bioproducts. (3). (Prerequisite:
			SBP 2012 or consent of instructor). Three
			hours lecture. Introduction to the processing of
			sustainable biomaterials including generation
			of by-products; operations management
			involved in bioproducts manufacturing
			specifically structural composites; product
			evaluation methods with internationally
			acknowledged standards.
			Method of Instruction: C
			Method of Delivery: F
			Campus: 1
			30 Char: Mat & Proc of Structural Biopr
			Effective: Fall 2019

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Modification SBP 4123/6123	Approved	FROM: FP 4123/6123 Lumber
		Manufacturing. (3). (Prerequisite: Consent of
		instructor). Two hours lecture. Three hours
		laboratory. Raw materials, production methods
		and product specifications for sawn wood
		products. Machinery and plant layout.
		Operation, control, and analysis of lumber
		manufacturing systems; markets.
		TO: SBP 4123/6123 Lumber
		Manufacturing. (3). Two hours lecture. Three
		hours laboratory. Raw materials, production
		methods and product specifications for sawn
		wood products. Machinery and plant layout.
		Operation, control, and analysis of lumber
		manufacturing systems; markets. The
		laboratory is used for problems, discussion,
		•
		demonstration, tests, field trips, and writing
		assignments. Method of Instruction: B
		1
		Method of Delivery: F
		Campus: 1
		CIP: 030509
		30 Char: Lumber Manufacture
		Effective: Fall 2019
Modification SBP 6013	Approved	FROM: FP 4013/6013 Wood Anatomy. (3).
+Online/Distance (split level with SBP 4013)		(Prerequisite: FP 1103 or consent of instructor).
		Two hours lecture. Three hours laboratory.
		Anatomy of commercial timber species;
		elements of botanical microtechnique,
		fundamentals of microscopy, and fundamental
		properties: gross and minute structural
		characteristics of wood leading to
		identification.
		TO: SBP 4013/6013 Wood Anatomy. (3).
		(Prerequisite: SBP 1103 or consent of
		instructor). Two hours lecture. Three hours
		laboratory. Anatomy of commercial timber
		species; elements of botanical microtechnique,
		fundamentals of microscopy, and fundamental
		properties: gross and minute structural
		characteristics of wood leading to
		identification.
		Method of Instruction: B
		Method of Delivery: F & O
		Campus: 1 & 5
		CIP: 030509
	I	i e
		30 Char: Wood Anatomy Effective: Fall 2019

Modification SBP 6263	Approved	FROM: SBP 4263/6263 Strength Design of
(split level with SBP 4263)	ripproved	Furniture as Green Products. (3).
· · · · · · · · · · · · · · · · · · ·		(Prerequisite: SBP 3113 or consent of
		instructor). Two hours lecture. Three hours
		laboratory. General principles of structural
		analysis of furniture; strength design of
		members and joints; mechanical properties of
		environmentally preferable materials; design
		and analysis computer software; green and
		sustainable design of certifications; and testing
		standards.
		TO: SBP 4263/6263 Furniture Design and
		Fabrication. (3). (Prerequisite: SBP 3113 or
		consent of instructor). Two hours lecture. Three
		hours laboratory. Basic theories and principles
		of furniture strength design and manufacturing;
		mechanical properties of environmentally
		preferable materials; green and sustainable
		design of certifications; testing standards.
		Machines used, function and operation.
		Advanced manufacturing and quality control
		methods.
		Method of Instruction: B
		Method of Delivery: F
		Campus: 1
		CIP: 030101
		30 Char: Furniture Design and Fab
+Online/Distance SBP 6313	Ammound	Effective: Fall 2019 SDD 4212/6212 Approved to Offer Online
+Online/Distance SBP 6313	Approved	SBP 4313/6313 Approval to Offer Online
		Cambiica inc Binnradiicicand inc
(split level with SBP 4313)		Campus 5 for Bioproducts and the
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(split level with SBP 4313)		Environment. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2019
(split level with SBP 4313) Modification SBP 6353	Approved	Environment. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2019 FROM: FP 4353/6353 Forest Products
(split level with SBP 4313)	Approved	Environment. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2019 FROM: FP 4353/6353 Forest Products Marketing. (3). (Prerequisites: FP 3012 and
(split level with SBP 4313) Modification SBP 6353	Approved	Environment. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2019 FROM: FP 4353/6353 Forest Products Marketing. (3). (Prerequisites: FP 3012 and junior standing. Marketing and business
(split level with SBP 4313) Modification SBP 6353	Approved	Environment. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2019 FROM: FP 4353/6353 Forest Products Marketing. (3). (Prerequisites: FP 3012 and junior standing. Marketing and business practices used by forest products and furniture
(split level with SBP 4313) Modification SBP 6353	Approved	Environment. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2019 FROM: FP 4353/6353 Forest Products Marketing. (3). (Prerequisites: FP 3012 and junior standing. Marketing and business practices used by forest products and furniture producing companies as related to
(split level with SBP 4313) Modification SBP 6353	Approved	Environment. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2019 FROM: FP 4353/6353 Forest Products Marketing. (3). (Prerequisites: FP 3012 and junior standing. Marketing and business practices used by forest products and furniture producing companies as related to differentiated v. non-differentiated products by
(split level with SBP 4313) Modification SBP 6353	Approved	Environment. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2019 FROM: FP 4353/6353 Forest Products Marketing. (3). (Prerequisites: FP 3012 and junior standing. Marketing and business practices used by forest products and furniture producing companies as related to differentiated v. non-differentiated products by consumers.
(split level with SBP 4313) Modification SBP 6353	Approved	Environment. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2019 FROM: FP 4353/6353 Forest Products Marketing. (3). (Prerequisites: FP 3012 and junior standing. Marketing and business practices used by forest products and furniture producing companies as related to differentiated v. non-differentiated products by consumers. TO: SBP 4353/6353 Forest Products
(split level with SBP 4313) Modification SBP 6353	Approved	Environment. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2019 FROM: FP 4353/6353 Forest Products Marketing. (3). (Prerequisites: FP 3012 and junior standing. Marketing and business practices used by forest products and furniture producing companies as related to differentiated v. non-differentiated products by consumers. TO: SBP 4353/6353 Forest Products Marketing. (3). Three hour lecture.
(split level with SBP 4313) Modification SBP 6353	Approved	Environment. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2019 FROM: FP 4353/6353 Forest Products Marketing. (3). (Prerequisites: FP 3012 and junior standing. Marketing and business practices used by forest products and furniture producing companies as related to differentiated v. non-differentiated products by consumers. TO: SBP 4353/6353 Forest Products Marketing. (3). Three hour lecture. Marketing and business practices used by forest
(split level with SBP 4313) Modification SBP 6353	Approved	Environment. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2019 FROM: FP 4353/6353 Forest Products Marketing. (3). (Prerequisites: FP 3012 and junior standing. Marketing and business practices used by forest products and furniture producing companies as related to differentiated v. non-differentiated products by consumers. TO: SBP 4353/6353 Forest Products Marketing. (3). Three hour lecture. Marketing and business practices used by forest products companies trading in lumber,
(split level with SBP 4313) Modification SBP 6353	Approved	Environment. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2019 FROM: FP 4353/6353 Forest Products Marketing. (3). (Prerequisites: FP 3012 and junior standing. Marketing and business practices used by forest products and furniture producing companies as related to differentiated v. non-differentiated products by consumers. TO: SBP 4353/6353 Forest Products Marketing. (3). Three hour lecture. Marketing and business practices used by forest products companies trading in lumber, engineered wood products and furniture.
(split level with SBP 4313) Modification SBP 6353	Approved	Environment. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2019 FROM: FP 4353/6353 Forest Products Marketing. (3). (Prerequisites: FP 3012 and junior standing. Marketing and business practices used by forest products and furniture producing companies as related to differentiated v. non-differentiated products by consumers. TO: SBP 4353/6353 Forest Products Marketing. (3). Three hour lecture. Marketing and business practices used by forest products companies trading in lumber, engineered wood products and furniture. Method of Instruction: C
(split level with SBP 4313) Modification SBP 6353	Approved	Environment. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2019 FROM: FP 4353/6353 Forest Products Marketing. (3). (Prerequisites: FP 3012 and junior standing. Marketing and business practices used by forest products and furniture producing companies as related to differentiated v. non-differentiated products by consumers. TO: SBP 4353/6353 Forest Products Marketing. (3). Three hour lecture. Marketing and business practices used by forest products companies trading in lumber, engineered wood products and furniture.
(split level with SBP 4313) Modification SBP 6353	Approved	Environment. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2019 FROM: FP 4353/6353 Forest Products Marketing. (3). (Prerequisites: FP 3012 and junior standing. Marketing and business practices used by forest products and furniture producing companies as related to differentiated v. non-differentiated products by consumers. TO: SBP 4353/6353 Forest Products Marketing. (3). Three hour lecture. Marketing and business practices used by forest products companies trading in lumber, engineered wood products and furniture. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 CIP: 030509
(split level with SBP 4313) Modification SBP 6353	Approved	Environment. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2019 FROM: FP 4353/6353 Forest Products Marketing. (3). (Prerequisites: FP 3012 and junior standing. Marketing and business practices used by forest products and furniture producing companies as related to differentiated v. non-differentiated products by consumers. TO: SBP 4353/6353 Forest Products Marketing. (3). Three hour lecture. Marketing and business practices used by forest products companies trading in lumber, engineered wood products and furniture. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5

Modification	SBP 8111	Approved	FROM: FP 8111 Research Seminar. (1).
Modification	<u>5D1 0111</u>	Approved	Review of current research work in wood
			science and technology; the scientific method;
			philosophy of research.
			TO: SBP 8111 Research Seminar I. (1). One
			hour seminar. Review of current research work
			in wood science and technology; the scientific
			method; philosophy of research.
			Method of Instruction: S
			Method of Delivery: F
			Campus: 1
			CIP: 030509
			30 Char: Research Seminar I
			Effective: Fall 2019
Modification	SBP 8121	Approved	FROM: FP 8121 Research Seminar II. (1).
		• •	One hour seminar. Review of current research
			work in wood science and technology; the
			scientific method; philosophy of research. This
			course focuses on oral communication skills.
}			TO: SBP 8121 Research Seminar II. (1).
			One hour seminar. Review of current research
			work in wood science and technology; the
			
			scientific method; philosophy of research. This
			course focuses on oral communication skills.
			Method of Instruction: S
			Method of Delivery: F
			Campus: 1
			CIP: 030509
			30 Char: Research Seminar II
			Effective: Fall 2019

Modification	SBP 8123	Approved	FROM: FP 8123 Advanced Lignocellulosic
Modification	SDF 6123	Approveu	
			Biomass Chemistry. (3). (Prerequisite:
			Consent of instructor). Three hours lecture.
			Carbohydrate chemistry; chemistry of cellulose
			and cell-ulosics, hemicelluloses, lignins,
			extractives, and bark; pulping and bleaching
			chemistry; analysis of lignocellulosic materials;
			biodegration of lignocellulosics; biomass
			products.
			TO: SBP 8123 Advanced Lignocellulosic
			Biomass Chemistry. (3). (Prerequisite: SBP
			4023/6023 or consent of the instructor). Three
			hours lecture. Chemistry of major
			lignocellulosic biomass components. Chemical
			modification and swelling of cellulose,
			chemical and enzymatic degradation of
			polysaccharides and lignin, wood preservation,
			wood plasticization and wood conversion to
			value added chemicals.
		:	Method of Instruction: C
			Method of Delivery: F
			Campus: 1
			CIP: 030509
			30 Char: Adv Lignocell Biomass Chem
			Effective: Fall 2019
Modification	SBP 8133	Approved	FROM: FP 8133 Environmental Issues in
+Online/Distance	<u>ODI 0133</u>	ripproved	Forest Products. (3). (Consent of instructor).
- Cimic Bistance			Three hours lecture. Environmental impact,
			regulations, management of wood treatment
			by-products and chemical wastes;
			biodegradation microorganisms;
			bioremediation; biomass residues; soil,
			sediment, water, air contaminations; current
			clean-up technologies.
			TO: SBP 8133 Environmental Issues in
			Sustainable Bioproducts. (3). (Consent of
			instructor). Three hours lecture. Environmental
			1
			impact, regulations, management of wood
			treatment by-products and chemical wastes;
			biodegradation microorganisms;
			bioremediation; biomass residues; soil,
			sediment, water, air contaminations; current
			clean-up technologies.
I			
			Method of Instruction: C
			Method of Delivery: F & O
			Method of Delivery: F & O Campus: I & 5
			Method of Delivery: F & O Campus: 1 & 5 CIP: 030599
			Method of Delivery: F & O Campus: 1 & 5

Modification	SBP 8213	Approved	FROM: FP 8213 Advanced Wood
			Mechanics. (3). (Prerequisite: Consent of
			Instructor) Two hours lecture. Three hours
			laboratory. Study of elastic and viscoelastic
			behavior of wood composites; fracture in
			wood; stress analysis; current topics in wood
			mechanics. Mechanics. SBP 8213 Advanced
			Wood Mechanics.
			TO: SBP 8213 Advanced Wood Mechanics.
			(3). (Prerequisite: Consent of Instructor). Two
			hours lecture. Three hours laboratory. Study of
			elastic and viscoelastic behavior of wood
			composites; fracture in wood; stress analysis;
			current topics in wood mechanics. Mechanics.
			SBP 8213 Advanced Wood Mechanics.
			Method of Instruction: B
			Method of Delivery: F
			Campus: 1
			CIP: 030509
			30 Char: Adv Wood Mechanics
			Effective: Fall 2019
Deletion	WFA 6283	Approved	WFA 6283 Human-Wildlife Conflict
		***************************************	Techniques.
			Effective: Fall 2019
Deletion	WFA 6363	Approved	WFA 6363 Wildlife and Fisheries
			Administration and Communication.
			Effective: Fall 2019

2. Program Proposals by college/school:

ENGINEERING

Technical Change	Degree: BS	Approved	MSU Gulf Coast Campus
=	Major: Industrial		designation (Campus 6).
	Engineering		Effective: Fall 2019

All of the proposals w	ere approved wi	ith the exception	n of the	following:
Proposals**				

Dr. Peter L. Ryan Associate Provost for Academic Affairs

August 17, 2019