

**REPORT**  
**UNDERGRADUATE CURRICULUM COMMITTEE**  
**APRIL 13, 2018**  
**230 STUDENT SERVICES BUILDING, 2:00 – 3:25 PM**

**FOR “FIRST AND SECOND READING”**  
**UNANIMOUS APPROVAL**

**COURSES**

**New:**

**Fall 2018**

**College of Engineering**

AOE 4474 Propellers and Turbines (CM-4126)

AOE 4814 Special Topics in Propulsion (CM-4130)

ME 4584 (ECE 4584) Robotics Laboratory (CM-3961)

**College of Science**

GEOS 4924 Tectonics (CM-4289)

**Spring 2019**

**College of Science**

BIOL 4594 Ecology, Evolution, and Behavior Senior Seminar (CM-4288)

**Fall 2019**

**College of Engineering**

AOE 4205 – 4206 Experiments for Ocean Vehicle Design (CM-3797)

**Revised:**

**Spring 2019**

**College of Science**

NEUR 4594 Clinical Neuroscience in Practice (CM-4420)

**Discontinue:**

**Fall 2019**

**College of Engineering**

AOE 4254 Ocean Engineering Laboratory (CM-3797)

**FOR “FIRST AND SECOND READING”  
UNANIMOUS APPROVAL**

<b>DEGREES, MAJORS, CONCENTRATIONS/OPTIONS, MINORS</b>
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**Major:**

**Revised:**

**Effective Graduating Calendar Year 2020**

**College of Engineering**

Checksheet: Degree: Bachelor of Science in Chemical Engineering (BSCHE),  
Major: Chemical Engineering (CHE) (CM-3954)

Checksheet: Degree: Bachelor of Science in Industrial and Systems Engineering  
(BSISE), Major: Industrial and Systems Engineering (ISE) (CM-4024)

**College of Liberal Arts and Human Sciences**

Checksheet: Degree: Bachelor of Arts in Communication (BACOM), Major:  
Multimedia Journalism (MJ) (CM-4034)

Checksheet: Degree: Bachelor of Arts in Communication (BACOM), Major:  
Public Relations (PR) (CM-4035)

Checksheet: Degree: Bachelor of Arts in Communication (BACOM), Major:  
Communication Studies (CMST) (CM-4190)

Checksheet: Degree: Bachelor of Arts in English (BAENG), Major: Creative  
Writing (CW) (CM-4331)

Checksheet: Degree: Bachelor of Arts in English (BAENG), Major: Professional  
and Technical Writing (PTW) (CM-4338)

Checksheet: Degree: Bachelor of Arts in Theatre Arts (BATA), Major: Cinema  
(TAC) (CM-4254)

**College of Natural Resources and Environment**

Checksheet: Degree: Bachelor of Science in Packaging Systems and Design  
(BSPDS), Major: Packaging Systems and Design (PSD) (CM-4004)

## **College of Science**

Checksheet: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA) (CM-4293)

### **Major Concentration/Option:**

**New:**

#### **Effective Graduating Calendar Year 2020**

### **College of Science**

Establishment of New Major Concentration/Option: Biological Sciences (CMDB) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), effective for students graduating in calendar year 2020, first effective date to declare major concentration/option: Fall 2018, first effective term to graduate: Winter 2020 (CM-4291)

Checksheet: Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), Major Concentration/Option: Biological Sciences (CMDB), effective for students graduating in calendar year 2020 (CM-4291)

### **Pamplin College of Business**

Establishment of New Major Concentration/Option: FinTech and Big Data Analytics (FBTA) under Degree: Bachelor of Science in Business (BSBUS), Major: Finance (FIN), effective for students graduating in calendar year 2020; first effective date to declare major concentration/option: Fall 2018; first effective date to graduate: Winter 2020 (CM-4380)

Checksheet: Degree: Bachelor of Science in Business (BSBUS), Major: Finance (FIN), Major Concentration/Option: FinTech and Big Data Analytics (FBTA); effective for students graduating in calendar year 2020 (CM-4380)

**Revised:**

#### **Effective Graduating Calendar Year 2020**

### **College of Liberal Arts and Human Sciences**

Checksheet: Degree: Bachelor of Arts in Communication (BACOM), Major: Multimedia Journalism (MJ), Major Concentration/Option: Sports Media and Analytics (SMA) (CM-4192)

Checksheet: Degree: Bachelor of Arts in English (BAENG), Major: English (ENGL), Major Concentration/Option: Literature (LIT) (CM-4333)

With approval of Revised Major Concentration/Option, “Literature (LIT)”, program designator will be changed from “LLCW” to “LIT”, effective Winter 2020.

Checksheet: Degree: Bachelor of Arts in English (BAENG), Major: English (ENGL), Major Concentration/Option: Pre-Education (PEDU) (CM-4334)

With approval of Revised Major Concentration/Option, “Pre-Education (PEDU)”, program designator will be changed from “LLPE” to “PEDU”, effective Winter 2020.

Checksheet: Degree: Bachelor of Arts in English (BAENG), Major: English (ENGL), Major Concentration/Option: Pre-Law (PLAW) (CM-4336)

With approval of Revised Major Concentration/Option, “Pre-Law (PLAW)”, program designator will be changed from “LLPL” to “PLAW”, effective Winter 2020.

Checksheet: Degree: Bachelor of Arts in Theatre Arts (BATA), Major: Theatre Arts (TA), Major Concentration/Option: Design (TAD) (CM-4255)

Checksheet: Degree: Bachelor of Arts in Theatre Arts (BATA), Major: Theatre Arts (TA), Major Concentration/Option: General Theatre (TAG) (CM-4256)

Checksheet: Degree: Bachelor of Arts in Theatre Arts (BATA), Major: Theatre Arts (TA), Major Concentration/Option: Performance (TAP) (CM-4257)

### **College of Science**

Checksheet: Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), Major Concentration/Option: Economics (CMDE) (CM-4294)

Checksheet: Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), Major Concentration/Option: Physics (CMDP) (CM-4295)

**Revised/Renamed:**

**Effective Graduating Calendar Year 2020**

**Pamplin College of Business**

Checksheet: Degree: Bachelor of Science in Business (BSBUS), Major: Finance (FIN), Major Concentration/Option: Risk Management and Banking (FRMB), effective for students graduating in calendar year 2020 (CM-4379)

With approval of new major concentration/option name, "Risk Management and Banking (FRMB)," discontinue major concentration/option name, "Banking & Financial Institutions Management (FBFI)," last term and year to graduate: Fall 2019 (CM-4379)

**University Concentration:**

**Discontinue:**

**Effective Graduating Calendar Year 2020**

**College of Liberal Arts and Human Sciences**

Checksheet: Discontinue University Concentration: French for Business (FRBS), last term and year to graduate: Fall 2020 (CM-4345)

**Minor:**

**Revised:**

**Effective Graduating Calendar Year 2020**

**College of Engineering**

Checksheet: Minor: Computer Science (CS) (CM-4053)

**College of Liberal Arts and Human Sciences**

Checksheet: Minor: Housing (HSNG) (CM-4346)

Checksheet: Minor: Music (MUS) (CM-4199)

Checksheet: Minor: Music-Technology Emphasis (MMTX) (CM-4347)

Checksheet: Minor: Religion (REL) (CM-4348)

**College of Science**

Checksheet: Minor: Mathematics (MATH) (CM-4330)

**Pamplin College of Business**

Checksheet: Minor: Real Estate (REAL) (CM-4376)

**Revised/Renamed:**

**Effective Graduating Calendar Year 2020**

**College of Natural Resources and Environment**

Checksheet: Minor: Packaging Systems and Design (PSD), first effective date to graduate: Winter 2020 (CM-4385)

With approval of new minor name, “Packaging Systems and Design (PSD)” **discontinue** minor name, “Packaging Science (PKGS),” last term and year to graduate: Fall 2019 (CM-4385)

**Discontinue:**

**Effective Graduating Calendar Year 2020**

**College of Liberal Arts and Human Sciences**

Checksheet: Minor: Advanced French for Business (AFRB), last term and year to graduate: Fall 2020 (CM-4343)

Checksheet: Minor: Dress, Culture, and Society (DCAS), last term and year to graduate: Fall 2020 (CM-4341)