

REPORT: COMMITTEE ON CURRICULA & COURSES
For consideration by the Faculty Senate at its September 13, 2023 meeting

Proposal summaries are provided below. Full proposals can be viewed by logging in to the approval site (<https://uscbulletins-next.sc.edu/courseleaf/approve/>) and selecting "Faculty Senate Officer" in the drop-down menu under Your Role. Note that you may view the proposals and add comments, but you may not edit or approve proposals. Also note that you need to use your USC network username in all lowercase to access the site. If you have trouble logging in, please contact the Office of Academic Programs at acadprog@mailbox.sc.edu.

Courses requesting approval to be offered via Distributed Learning/online are denoted with (DL).

New courses and changes to course modality are effective Spring 2024. Course changes are effective Fall 2024. New programs are effective upon receiving all approvals. Program changes are effective Fall 2024.

Total Proposals:

- 9 – College of Information & Communications
- 3 – College of Pharmacy
- 18 – College of Engineering & Computing
- 1 – Arnold School of Public Health
- 1 – School of Medicine – Columbia
- 1 – College of Education

1. College of Information & Communications

New Program Proposal:

Sports Media, B.A.

Course Changes:

JOUR 306 – Updating pre- or co-requisites; Updating alternate grade modes

Does this course have pre- or co-requisites? No ~~Yes~~

Does this course include any alternate grade modes? A – Audit

~~P – Pass/Fail~~

JOUR 346 – Updating prerequisites

Prerequisites: ~~JOUR 203~~

Pre or Corequisites: C or better in JOUR 203 or ARTS 102

JOUR 347 – Updating pre – or co requisites; Updating alternate grade modes

Does this course have pre- or co-requisites? No ~~Yes~~

Does this course include any alternate grade modes? A – Audit

~~P – Pass/Fail~~

JOUR 517 (DL) - adding online delivery

New Courses:

ISCI 240

JOUR 249/ ISCI 259

JOUR 396
 JOUR 543

2. College of Pharmacy

Program Changes:

1. Pharmaceutical Science, B.S.

a. Updating Degree Requirements

Degree Requirements (minimum ~~132~~ 128 hours)

The Pre-Pharmacy work must total at least 66 hours.

Program of Study

all degree requirements must be passed with a grade of C or higher

Requirements	Credit Hours
1. Carolina Core	32-44
2. College Requirements	0
3. Program Requirements	31-34
4. Major Requirements	66
Program Summary	

b. Updating Program Requirements

~~3. Program Requirements (31-34 hours) Supporting Courses (31 hours) Additional Pre-Pharmacy Requirements Note: Students may substitute ECON 224 with ECON 221 or ECON 222.~~ Program Requirements (31-34 hours)

Supporting Courses (31 hours)

Additional Pre-Pharmacy Requirements

Course	Title	Credits
<u>BIOL 102</u> & <u>102L</u>	Biological Principles II and Biological Principles II Laboratory	4
<u>BIOL 243</u>	Human Anatomy and Physiology I	3
<u>BIOL 244</u>	Human Anatomy and Physiology II	3
<u>BIOL 250</u>	Microbiology	3
<u>CHEM 111L</u>	General Chemistry I Lab	1
<u>CHEM 112</u> & <u>112L</u>	General Chemistry II and General Chemistry II Lab	4
<u>CHEM 331L</u>	Essentials of Organic Chemistry Laboratory I	1

Course	Title	Credits
CHEM 332L	Essentials of Organic Chemistry Laboratory II	1
CHEM 333	Organic Chemistry I	3
CHEM 334	Organic Chemistry II	3
PHYS 201	General Physics I	3
ECON 224	Introduction to Economics	3
or ECON 221	Principles of Microeconomics	
or ECON 222	Principles of Macroeconomics	
Total Credit Hours		32
Course List		

Electives (0-3 ~~hours~~ hours)

An elective course will be needed if the Pre-Pharmacy ~~Pre-Pharmacy~~ hours total is less than 66.

c. Updating Major Requirements

4. Major Requirements (66 ~~62~~ hours)

Professional Requirements

The final 66 ~~62~~ credit hours required for the BS in Pharmaceutical Sciences degree are earned after admission to the USC College of Pharmacy and during the first two years of the professional Doctor of Pharmacy (PharmD) program.

d. Updating Program Learning Outcomes

	Program Learning Outcomes
Outcome 1	<u>The student will develop</u> , Develop Develop , integrate, and apply knowledge from the foundational sciences (i.e., pharmaceutical, social/behavioral/administrative, and clinical sciences) to evaluate the scientific literature, explain drug action, solve therapeutic problems, and advance population health and patient-centered care.
Outcome 2	<u>The student will educate</u> Educate Educate all audiences by determining the most effective and enduring ways to impart information and assess understanding.
Outcome 3	<u>The student will serve as a patient advocate by assuring</u> Assure Assure that <u>each of their</u> patients' best interests are represented.
Outcome 4	<u>The student will actively</u> Actively Actively participate and engage as a healthcare team member by demonstrating mutual respect, understanding, and values to meet patient care needs.
Outcome 5	<u>The student will effectively</u> Effectively Effectively communicate verbally and nonverbally when interacting with an individual, group, or organization.

Program Learning Outcomes	
Outcome 6	The student will examine Examine Examine and reflect on personal knowledge, skills, abilities, beliefs, biases, beliefs, biases, beliefs, biases, motivation, and emotions that could enhance or limit personal and professional growth.
Outcome 7	The student will exhibit Exhibit Exhibit behaviors and values that are consistent with the trust given trust given trust given to the profession by patients, other healthcare providers, and society.

New Courses:

PHAR 402

PHAR 403

2. College of Engineering & Computing

Course Changes:

BMEN 101 – Updating course pre-requisites; Updating course restrictions

Does this course have pre- or co-requisites? ~~No~~ ~~Yes~~

Course restrictions: ~~470A – Biomedical Engineering Major ONLY~~

~~999A – NO Conditional Major~~

~~EN – College of Engr & Computing ONLY~~

BMEN 240 (DL) – Updating course pre-requisites; adding online delivery

Prerequisites – C or better in BIOL ~~101;~~ ~~101,~~ C or better in CHEM ~~111~~ ~~112~~ or CHEM ~~141~~ ~~142,~~ and C or better in MATH ~~142~~

BMEN 263 (DL) – Updating course description; updating course description; adding online delivery

Course description: Mathematical and theoretical analysis of the mechanical properties and functions of materials, including those of biological origin and clinical relevance. Stress, strain, mechanical properties of materials, axial loading, torsion, bending, and stress/strain transformations. Application of the categories and methodology of solid ~~and fluid~~ mechanics to study biological tissues ~~and~~ ~~and~~ events.

Prerequisites: C or better in BMEN ~~212 and~~ ~~212,~~ C or better in MATH ~~241,~~ C or better in PHYS 211

BMEN 271 – Updating Prerequisites; updating alternate grade modes

Prerequisites: D or better in CHEM 333; C or better in BMEN ~~240;~~ ~~C or better in BMEN 263~~ ~~or ECHE 456;~~ C or better in BMEN 290 or ECHE ~~311~~ ~~311.~~

Does this course include any alternate grade modes? A – Audit

P- Pass/ Fail

~~E—Exam/Exemption-Credit~~

BMEN 290 (DL) – Updating prerequisites; adding online delivery

Prerequisites: C or better in ~~MATH 241~~, C or better in BMEN ~~240~~ 240, and ~~C or better in~~ ~~PHYS 211~~

BMEN 302 – Adding Carolina Core integrative designation

Are you adding Carolina Core designations or changing any of the Carolina Core designations? [Yes](#)

Course fills the following type of Carolina Core Requirement [Integrative Requirement](#)

Identify the program(s) for which the course is integrative [Biomedical Engineering, B.A.](#)

BMEN 321 – Updating prerequisites

Prerequisites: ~~D or better in PHYS 212~~, C or better in BMEN 212, C or better in BMEN 240, C or better in MATH 242

BMEN 345 – Updating prerequisites

Prerequisites: ~~D or better in BMEN 271~~, C or better in BMEN 240

BMEN 354 – Updating prerequisites

Prerequisites: D or better in [BMEN 263 and ECHE 320](#), ~~EMCH 360, ENCP 360~~; C or better in MATH 242

BMEN 363 – Updating prerequisites

Prerequisites: D or better in BMEN 321 or [BMEN 360](#)

BMEN 532 – Updating Prerequisites; updating enforcing requisites

Prerequisites – D or better in CHEM 112 and CHEM 112L or CHEM [142](#) ~~142~~; ~~D or better in~~ ~~PHYS 212~~

Should these requisites be enforced? [Yes](#)

Cross-listing: EMCH 562

BMEN 537 - Updating Prerequisites; updating enforcing requisites

Prerequisites – D or better in CHEM 112 and CHEM 112L or CHEM [142](#) ~~142~~; ~~D or better in~~ ~~PHYS 212~~

Should these requisites be enforced? [Yes](#)

Cross-listing: EMCH 562

BMEN 546 – Updating prerequisites

Prerequisites: D or better in [BMEN 345](#) ~~all of: BMEN 240, CHEM 333, and MATH 142~~

New Courses:

BMEN 270

BMEN 360

BMEN 420

EMCH 514

EMCH 515

3. Arnold School of Public Health

New Courses:

EXSC 407

4. School of Medicine – Columbia

New Courses:

RCON 680

5. College of Education

New Program Proposal:

Athletic Coaching Minor

APENDIX:

Pulled GEOL 378 back and changed the name of the College of Engineering to College of Engineering and Computing.