

Minutes – University Courses & Curriculum March 14, 2022

Curriculum Change – BS in Finance

Approved by UCCC pending inquiry on possible typo for the FIN Analyst concentration, that changed 4308 to 4311.

Update: Dr. Lane confirmed that it was a typo on 3/14.

Approved by AA/Noyes on 3/21.

Add Courses – For BS in Construction Management

ENCM 3340 – Soils and Equipment, LEC – Approved by UCCC

Update: Approved by Noyes on 3/21.

ENCM 3620 – Construction Scheduling, LEC – Approved by UCCC

Update: Approved by Noyes on 3/21.

ENCM 3800 – Construction Finance and Feasibility, LEC – Approved by UCCC

Update: Approved by Noyes on 3/21.

ENCM 4500 – MEP construction – Committee preferred abbreviation of MEP to be defined in title. Otherwise approved.

Update: Dr. Ghose Hajra approved title to be: “Mechanical, Electrical and Plumbing (MEP) Construction” on 3/14.

Approved by AA/Noyes on 3/21.

ENCM 4600 – Construction Safety Regulations, LEC – Approved by UCCC

Update: Approved by Noyes on 3/21.

ENCM 4610 – Historic Structures Restoration and Preservation, LEC – Approved by UCCC

Update: Approved by Noyes on 3/21.

ENCM 4640 – Sustainable Construction Techniques and Green Building, LEC – Approved by UCCC

Update: Approved by Noyes on 3/21.

ENCM 4700 – Computer Applications in Construction, LEC – Approved by UCCC

Update: Approved by Noyes on 3/21.

ENCM 4800 – Internships, INT – Committee suggested “in Construction Management” or the full “in Urban Construction Management” be added to the title. Otherwise approved.
Update: Dr. Ghose Hajra approved: “Insternship in Construction Management”.
Update: Approved by Noyes on 3/21.

ENCM 4900 – Capstone Project – Committee suggested “in Construction Management” or the full “in Urban Construction Management” be added to the title. Otherwise approved.
Update: Dr. Ghose Hajra approved: “Capstone Project in Construction Management”.
Update: Approved by Noyes on 3/21.

ENCM 4630 – Construction Law and Contracts – Committee asks for catalog description to be shortened to main topics discussed in course. Otherwise approved.
Update – new description not received yet.

Add Curriculum – BS in Professional Pilot

Degree Requirements – BS in Prof Pilot

The committee began discussion of the BS in Professional Pilot program, specifically the Gen Ed requirements, and there were several questions or recommendations made:

Based on the more common credit students have from transfer, AP, or previously-taken UNO coursework, the committee suggested changing the following requirements:

MATH 1115 to	MATH 1115 or 1125
BIOS 1053 to	BIOS 1053 or 1083
MATH 2785 to	MATH 2785 or 2314

Though the committee could understand some of the specific courses chosen for Gen Ed such as Astronomy or Geography, they thought requiring “New Orleans Lit” for the Lit requirement or “Art Appreciation” for Gen Ed Art was unnecessarily restrictive. (They suggested asking the author of the curriculum for the reasoning and finding out if there were requirements from an outside accreditor.) The committee suggested using the default Gen Ed Lit and Gen Ed Art for the requirement, as this would give students more options, especially as there are no free electives in this major.

No other major has UNIV 1001 as part of the 120 hours needed for their degree as there are many students who don’t have to take it. (transfer, non-traditional, part-time, those pursuing a second degree) If the program requires UNIV 1001, they will have to substitute some other credit for all of the students who don’t have to take UNIV, in order for the student to reach 120 hours.

(One of the members suggested to make AVIA 1010 as a 3-credit course instead of a 2-credit course, so that the 1 credit of UNIV wasn’t required.)

Update: The suggestions were sent to Dr. Ghose Hajra on 3/14. He asked for a Zoom meeting to discuss the Gen Ed requirements, which is scheduled to happen on 3/24. With permission from Dr. Cho, a subsequent email with more Gen Ed information was sent to him to better explain the suggestions. It is copied below:

If it helps, this is a breakdown of the Gen Ed menu and suggestions:

GEN ED MATH/ANALYTICAL REASONING

Current proposed requirement: MATH 1115

Suggested: "MATH 1115 or 1125"

They are both Algebra courses, and students more commonly have 1125 as AP or transfer credit, or get placed into 1125.

Or, as Business does, if what is desired is any higher-level math, you may say "MATH 1115 or above" which would open up:

MATH 1115: College Algebra

MATH 1125: Precalculus Algebra

MATH 1126: Precalculus Trigonometry

MATH 2114: Calculus I

MATH 2124: Calculus II

Any of those choices above would preclude the Math/Analytical Reasoning Gen Ed menu options that you probably DON'T want, so you don't have to worry about students using these for their degree:

MATH 1021: Prob Solv/Number Rel Elem Tchrs

MATH 1023: Prob Solv Geometry Elem Tchrs

MATH 1031: Survey Mathematical Thought

MATH 1032: Survey Mathematical Thought

PHIL 1101: Introduction to Logic

Current: MATH 2785

Suggested: "MATH 2785 or 2314", both Statistics courses.

"Math 2785 or 2314" is what Business has on their curricula because they were tired of doing all of the substitutions. Students more commonly have MATH 2314 as transfer, AP or even previously taken UNO coursework, and students can't get credit for both MATH 2785 and 2314.

Also, the course description for MATH 2785 says, "This course may be used for degree credit only in the College of Business Administration." I know it's a partnership for this degree, but we may have to work with WebSTAR to recognize what it sees as UENGR students to take a UBADM course.

GEN ED SCIENCES

Current: BIOS 1053

Suggested: "BIOS 1053 or 1083"

They are both human biology courses, but the 1053 is specifically for non-science majors. As mentioned, students coming in with transfer or AP credit more commonly have 1083 credit. And they can't get credit for both 1053 and 1083.

Current PHYS 1005 & 1006, Astronomy I and II

No suggestions. *Astronomy seems a great choice. The only other Gen Ed menu courses that might be specifically applicable to aviators would be EES 1000 Dynamic Earth and EES 1002 Intro to Environmental Science, as earth formations and weather patterns would be discussed.*

GEN ED LITERATURE

Current: ENGL 2043 New Orleans Lit

Suggested: the default "Gen Ed Lit" *which would open up the following UNO courses, and allow for all transfer Literature courses.*

ENGL 2041: Major American Writers

ENGL 2043: New Orleans Literature

ENGL 2071: Afro-American Literature I

ENGL 2072: African American Literature, II

ENGL 2090: Special Studies in Literature and Language

ENGL 2091: Special Studies in Literature of Diversity

ENGL 2208: Reading Drama

ENGL 2218: Reading Nonfiction

ENGL 2228: Reading Poetry

ENGL 2238: Reading Fiction

ENGL 2311: American Film as Literary Art

ENGL 2312: International Film as Literary Art

ENGL 2341: Survey British Literature I

ENGL 2377: The Bible as Literature

ENGL 2378: Introduction to Women's Literature

ENGL 2521: Introduction to Shakespeare

GEN ED HUMANITIES

Current: FTA 2650 Oral Communication and PHIL 2201 Ethics

No suggestions. *Business requires FTA 2650 or similar for all of their majors. Oral Communication would be helpful for aviators, of course. Engineering has Ethics on all their curricula. (Perhaps that's an ABET requirement?) Even if the Pilot program doesn't fall under ABET, Ethics is always good, of course, and would mean that there would be continuity with the rest of the School of Engineering.*

GEN ED SOCIAL SCIENCES

Current: GEOG 1001 and 1002

No suggestions.

GEN ED ART

Current: FA 1010 Art Appreciation

Suggested: Perhaps the default "Gen Ed Art" which would open up the following and allow for all transfer art courses:

FA 1010: Art Appreciation

FTA 1000: Theatre Appreciation

FTA 1001: Film Appreciation

MUS 1000: Music Appreciation

MUS 1100: Fundamentals of Music