

141 Proposal #
(Academic Affairs use only)

2020-05 Proposal #
(College use only)

REQUEST FOR A COURSE CHANGE

University of Central Oklahoma

Course Subject (Prefix), Number, and Title:

	Course Subject	Number	Course Title (maximum of 30 spaces)
Existing:	MSBA	5223	Database Foundations
Proposed:			

Remember when abbreviating titles, this is how they will appear on student transcripts and schedules

Proposed Title: (full course title if longer than 30 characters)

Proposed change(s) to this course: Mark all that apply.

<input type="checkbox"/> Credit Hour	<input type="checkbox"/> Level	<input type="checkbox"/> Title	<input type="checkbox"/> Description	<input checked="" type="checkbox"/> Prerequisite	<input type="checkbox"/> Enrollment Restriction
<input type="checkbox"/> Other: _____					

CIP Code If changing, what is the new code? _____
For more information regarding CIP codes contact your department chair or visit:
http://www.uco.edu/academic-affairs/ir/program_inventory.asp.

Course description:

As it appears in the current catalog. (required)

This class teaches the principles of data modeling, SQL databases, and data storage relevant to business intelligence. Students will learn to use software tools to model database schema, and import/export data from databases and data warehouses.

Existing: _____

As it will appear in the next catalog or indicate no change. (Please use standard American English including full sentences.)
Course descriptions only. Do not include prerequisites or enrollment restrictions, these should be added under questions 9-15.

Proposed: No change.

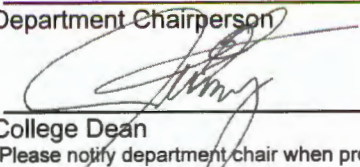
ISOM

Department submitting the proposal

<u>Michelle Hepner</u> Person to contact with questions	<u>MHepner1@uco.edu</u> email address	<u>2828</u> Ext. number
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Approved by:

Dr. Michelle Hepner Digitally signed by Dr. Michelle Hepner
Date: 2020.09.28 13:13:32 -05'00'

Department Chairperson _____ Date _____
 9/29/20
College Dean _____ Date _____
(Please notify department chair when proposal is forwarded to AA.)

JCGS Dean (for Graduate Proposals) _____ Date _____

Geoff Willis Digitally signed by Geoff Willis
Date: 2020.09.28 13:51:19 -05'00'

College Curriculum Committee Chair _____ Date _____
(Please notify department chair when proposal is forwarded to dean.)

Academic Affairs Curriculum or Graduate Council _____ Date _____

Office of Academic Affairs _____ Date _____

Effective Term (assigned by AA)

Functional Review NLM 8.19.2020
(undergraduate proposals only)

1. Does this course have an undergraduate / graduate counterpart?
 Yes No
2. Is this proposal part of a larger submission package including a program change?
 Yes No
3. Does this course affect a teacher preparation program? (All courses required for any teacher preparation program must have approval from the Council on Teacher Education (CTE) before approval from AACC or Graduate Council.)
 Yes No If **yes**, send copy of proposal to the Education Curriculum Committee Chair, Dr. Darla Fent
 CTE Approval (Stamp or initial) _____
4. Is this course currently listed in the University Core?
 Yes No If you wish this course be listed in the University Core, submit University Core course proposal.
5. Is this course a prerequisite for any other course(s)?
 Yes No If this change affects the prerequisite, complete course change proposal to delete or change prerequisite.
6. Is this course a requirement in any major or minor?
 Yes No If this change impacts the requirement of any major or minor, complete program change proposal.
7. Does this course affect majors or minors outside the department?
 Yes No If **yes**, provide name(s) of department chair(s) contacted, the dates, and the results of the discussion.

8. List all majors or minors which include this changed course as a requirement or elective.

(list major or minor by title not major code)

MSBA, Certificate in Enterprise Analytics

9. Prerequisite courses:

Will the prerequisite courses change? Yes No If yes, fill out below, if no leave blank.

NOTE: Adding a "new course" as a prerequisite to an existing course will likely cause enrollment problems.

As listed at the end of the course description in the current catalog. (Required)

Existing: None

Proposed: MSBA 5303

Example 1: MATH 1213 and (MATH 2165 or MATH 2185) and CHEM 1213

Example 3: 8 hours of biology including BIO 1404

Example 2: (ACCT 2113 and 2213) and (MGMT 3013 or 3613)

10. Co-requisite(s): Prerequisite courses that may be taken in the same semester.

Will the co-requisite(s) change? Yes No If yes, fill out below, if no leave blank.

As listed at the end of the course description in the current catalog. (Required)

Existing: _____

Proposed: _____

11. Concurrent enrollment: Courses that must be taken the same semester. Example: lab courses.

Will the concurrent enrollment change? Yes No If yes, fill out below, if no leave blank.

As listed at the end of the course description in the current catalog. (Required)

Existing: _____

Proposed: _____

12. Does this course currently have enrollment restrictions?

Yes No If adding or changing enrollment restrictions answer questions 13-15. If not changing or add enrollment restrictions leave questions 13-15 blank.

13. Specify which major(s) may or may not take this course.

Will the major(s) restriction change? Yes No If yes, fill out below, if no leave blank.

Specifying a major, excludes all other majors from enrolling.

Existing (as appears in current catalog)

Check one: May May not

Major Code: _____

Proposed (if changing)

Check one: May May not

Major Code: _____

14. Which of the following student classification(s) may enroll in this course?

Will the classification restriction change? Yes No If yes, fill out below, if no leave blank.

Existing (as appears in current catalog)

Check all that apply:

Graduate (2) 19 + hours _____
 Graduate (1) 0-18 hours _____
 Post Baccalaureate _____
 Senior _____
 Junior _____
 Sophomore _____
 Freshman _____

Proposed (if changing)

Check all that apply:

Graduate (2) 19 + hours _____
 Graduate (1) 0-18 hours _____
 Post Baccalaureate _____
 Senior _____
 Junior _____
 Sophomore _____
 Freshman _____

15. Specify other restrictions for this course, if any.

Will other restrictions change? Yes No If yes, fill out below, if no leave blank.

Existing (as appears in current catalog)

Admission to Graduate Programs _____
 Admission to Nursing Program _____
 Admission to Teacher Education _____
 Other: _____

Proposed (if changing)

Admission to Graduate Programs _____
 Admission to Nursing Program _____
 Admission to Teacher Education _____
 Other: _____

16. Course objectives for this course: (Please refer to instructional objectives documents at:

<https://spaces.uco.edu/display/aaccproposals/UCO+AACC-main+page#UCOAACC-mainpage-faq-helpful-hints.>)

If previously approved objectives will be used without any changes, check here

As they appear in the course syllabus.

Existing: By the end of the course successful students will be able to:

- Create a data model or schema which reflects a database structure.
- Explain the differences between structured and semi-structured databases.
- Use database schema to design and perform appropriate SQL queries such as Select, From, Insert, Update, Delete, Create, Drop, and Truncate.
- Explain the roles that different database technologies (such as MySQL, SQLite, PostgreSQL, noSQL) play in big data.

As they will appear in the updated syllabus.

Proposed: _____

17. Please provide a concise, yet comprehensive, statement that explains the specific reasons for requesting the change(s). Include any documentation or assessment information available supporting this specific request.
We are updating numerous prerequisites to enforce a more consistent learning path through the program.
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18. Clearly explain how the characteristics of this course meet or exceed those outlined in Course Level Characteristics. Complete this question only if requesting a course level change. (Copy and paste table from "Course Level Characteristics" document for the appropriate course level of proposed course. Document may be found on: <https://spaces.uco.edu/display/aaccproposals/UCO+AACC-main+page#UCOAACC-mainpage-faq-helpful-hints> .
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