# http://www.ric.edu/webcommunications/images/SealWithText_Small_Black.pngUNDERGRADUATE CURRICULUM COMMITTEE (UCC)PROPOSAL FORM

## **Cover page** scroll over blue text to see further important [instructions](#instructions): [if not working select “COMMents on rollover” in your Word preferences under view] **please read these.**

**N.B. ALL numbered categories in section (A) must be completed. Please do not use highlight to select choices within a category but simply delete the options that do not apply to your proposal (e.g. in A.2 if this is a course revision proposal, just delete the creation and deletion options and the various program ones, so it reads “course revision”) Do not delete any of the numbered categories—if they do not apply leave them blank. If there are no resources impacted, please put “none” in each A. 7 category.**

|  |  |  |
| --- | --- | --- |
| A.1. [Course or program](#Proposal) | **MANAGEMENT b.S.** |  |
| [Replacing](#Ifapplicable)  |  |
| A. 1b. Academic unit | **School of Business** |  |
| A.2. [Proposal type](#type) | **Program:** [**revision**](#revision) |  |
| A.3. [Originator](#Originator) | **Dr. Justin Feeney** | [Home department](#home_dept) | Management and Marketing |
| A.4. [Context and Rationale](#Rationale) Must include additional information listed in smart tip for all [new programs](#type). If **online** course or program, you need to explain what mode(s) you plan to use and why you need that specific delivery.  | Background: MATH 177 was previously a prerequisite for FIN 301, and one reason we added it to our major was to ensure there were no hidden prerequisites. However, the Finance department is now removing it. This change prompted our department to revisit whether we should retain MATH 177 in the major.The primary objective of this program revision is to enhance the Bachelor of Science in Management program's alignment with current industry needs and improve overall student outcomes. By strategically modifying the curriculum, we aim to provide students with a more focused and relevant educational experience that prepares them for success in their future careers. These changes are designed to bring about a new era of academic excellence and industry relevance, fostering optimism and progress.The Management and Marketing department is proposing the following changes to its Management BS:1. Delete MATH177 from the program.

The Department of Management and Marketing proposes the removal of MATH 177 from the list of required courses for the Bachelor of Science in Management program. This decision was reached after extensive consultations with industry professionals, finance, accounting, management and marketing, and healthcare administration chairs. The collective consensus is that while quantitative skills are undeniably critical, the specific content of MATH 177 is less relevant to the practical demands management professionals face.Our consultations revealed that applied data analytics and statistics are of primary value for students in this field. Consequently, we plan to remove MATH 177 and place a greater emphasis on statistics training within the program. This shift will better prepare students for the mathematical challenges they encounter in accounting, finance, operations management, and human resource management courses.Furthermore, this change aligns with two of the college's highest priorities: improving 4-year and 6-year graduation rates and enhancing student eligibility for the HOPE Scholarship. We have identified that one of the most significant hurdles our students face is the timely and successful completion of MATH 177, and usually cannot test in so also have to take MATH 010 and MATH 120 to meet its prerequisites. This prolonged math pathway frequently has a detrimental impact on students' GPAs, consequently affecting their HOPE Scholarship eligibility in terms of both graduation time and GPA.To address these concerns, we have conducted experiments involving waiving and substituting MATH 177. The results have shown no adverse effects on student preparation for more advanced management courses. By removing this barrier, we anticipate improved student progress, higher graduation rates, and increased HOPE Scholarship eligibility.In conclusion, the removal of MATH 177 as a required course in the Bachelor of Science in Management program is a strategic decision aimed at aligning the curriculum with industry needs, enhancing student outcomes, and supporting the college's goals of improving graduation rates and HOPE Scholarship eligibility. The increased focus on statistics training will better equip our students with the quantitative skills necessary for success in their management careers.1. Replace MATH248 with “MATH240 or MATH248”

We propose adding MATH 240 as an option to fulfill our statistics requirement. MATH 240 and MATH 248 have very similar course content to the extent that students are not allowed to receive credit for both courses. As a result, we will permit students to take either MATH 240 or MATH 248 to fulfill this requirement. MATH 240 has the dual advantage of satisfying the general education requirement in math, further streamlining our management program. However, for CCRI transfers or internal transfers who already have MATH248, we will recognize this course as meeting the program requirements, and that course does also fulfil the AQSR general education requirement. The overall credits will go down by 4 for each program, but only one course will be able to double-count for Gen. Ed. as opposed to two. |
| A.5. [Student impact](#student_impact)Must include to explain why this change is being made? | The proposed changes to the Bachelor of Science in Management program will have a significant and positive impact on our students. By removing MATH 177 as a required course, we address a major obstacle that has delayed graduation and negatively affected GPAs. Replacing MATH 177 with a focus on more relevant statistics courses (MATH 240/MATH 248, MGT249) will lead to faster graduation rates, improved GPAs, increased HOPE Scholarship eligibility, and a more positive undergraduate experience. These changes align with the college's goals of enhancing student success and preparing them for their future management careers. |
| A.6. [Impact on other programs](#impact)  | There will be less students in MATH177 and MATH248, and more in MATH240 so the Mathematics department may need to change their course offerings. |
| A.7. [Resource impact](#Resource) | [*Faculty PT & FT*](#faculty):  | **None** |
| [*Library*:](#library) | **None** |
| *Technology* | **None** |
| [*Facilities*](#facilities): | **None** |
| A.8. [Semester effective](#Semester_effective) | **Fall 2024** | A.9. [Rationale if sooner than next Fall](#Semester_effective) |  |
| A.10. INSTRUCTIONS FOR CATALOG COPY: Use the Word copy versions of the catalog sections found on the UCC Forms and Information page. Cut and paste into a single file **ALL the relevant pages from the college catalog that need to be changed.** Use tracked changes feature to show how the catalog will be revised as you type in the revisions. If totally new copy, indicate where it should go in the catalog. If making related proposals a single catalog copy that includes all changes is preferred. Send catalog copy as a separate single Word file along with this form. |
| A.11. List here (with the relevant urls), any RIC website pages that will need to be updated (to which your department does not have access) if this proposal is approved, with an explanation as to what needs to be revised: |
| A. 12 **Check to see if your proposal will impact any of our** [**transfer** **agreements,**](file:///Users/SAbbotson/Documents/Curriculum/ManualandWebsite/transfer%20agreements) **and if it does explain in what way. Please indicate clearly what will need to be updated, including any changes in prefix numbers/titles for TES.** |
| A. 13 Check the section that lists “Possible NECHE considerations” on the UCC Forms and Information page and if any apply, indicate what that might be here and contact Institutional Research for further guidance. |

**E.** [**Program Proposals**](#program_proposals) **For IN-Person or mixed modalities (for fully online programs: see section F):**

### **Complete only what is relevant to your proposal. Delete section E. if not needed. PLease add in the 2020 CIP number for MAJOR revisions or new programs in E 2; these can be found at** [**https://nces.ed.gov/ipeds/cipcode/browse.aspx?y=56**](https://nces.ed.gov/ipeds/cipcode/browse.aspx?y=56) **consult with Institutional research to be sure you select the correct one.**

|  | [Old (for revisions only)](#old_program) | New/revised |
| --- | --- | --- |
| E.1. [Enrollments](#enrollments) Must be completed. | **252** |  |
| E. 2. [2020 CIP number](#CIPnumber" \o "THESE CAN BE FOUND AT HTTPS://NCES.ED.GOV/IPEDS/CIPCODE/BROWSE.ASPX?Y=56 CONSULT WITH INSTITUTIONAL RESEARCH TO BE SURE YOU SELECT THE CORRECT ONE.) | **52.0201 [Management]** |  |
| E.3. [Admission requirements](#admissions) |  |  |
| E.4. [Retention requirements](#retention) |  |  |
| E.5. [Course requirements](#course_reqs) for each program option. Show the course requirements for the whole program here. | Highlights show the changes (deletion and addition):Required Courses:ACCT 201 Principles of Accounting I: Financial (3)ACCT 202 Principles of Accounting II: Managerial (3)CIS 252 Introduction to Information Systems (4)ECON 214 Principles of Microeconomics (3)ECON 215 Principles of Macroeconomics (3)FIN 301 Financial Management (4)MGT 201W Foundations of Management (4)MGT 249 Business Statistics II (4)MGT 322 Organizational Behavior (4)MGT 341W Business, Government, and Society (4)MGT 348 Operations Management (4)MGT 461W Seminar in Strategic Management (4)MKT 201W Introduction to Marketing (4)Cognates:MATH 177 Quantitative Business Analysis (4)MATH 248 Business Statistics I (4)General Management Concentration:MGT 306 Managing a Diverse Workforce (4)MGT 320 Human Resource Management (4)THREE ADDITIONAL FOUR CREDIT COURSES in management at the 300-level or above (12)Human Resource Management:MGT 320 Human Resource Management (4)MGT 423 Compensation and Benefits Administration (4)MGT 425 Recruitment and Selection (4)MGT 428 Human Resource Development (4)MGT 430W Strategic Human Resource Management (4)Operations Management:MGT 347 OR MKT347 Supply Chain Management (4)MGT 355 Quality Assurance (4)MGT 455 Global Logistics and Enterprise Management (4)TWO COURSES from:ECON 449W Introduction to Econometrics (4)MGT 331 Occupational and Environmental Safety Management (4)MGT 335 Process Management (4)MGT 349 Service Operations Management (4)MGT 359 Current Topics in Service Operations Management (4)MGT 427 Principled Leadership (4)MGT 465 Organizational Theory (4)MGT 467 Directed Internship (4)MGT 490 Directed Study (4)MGT 491 Independent Study I (4)MGT 492 Independent Study II (4)MKT 322 Services Marketing (4) | Highlights show the changes (deletion and addition):Required Courses:ACCT 201 Principles of Accounting I: Financial (3)ACCT 202 Principles of Accounting II: Managerial (3)CIS 252 Introduction to Information Systems (4)ECON 214 Principles of Microeconomics (3)ECON 215 Principles of Macroeconomics (3)FIN 301 Financial Management (4)MGT 201W Foundations of Management (4)MGT 249 Business Statistics II (4)MGT 322 Organizational Behavior (4)MGT 341W Business, Government, and Society (4)MGT 348 Operations Management (4)MGT 461W Seminar in Strategic Management (4)MKT 201W Introduction to Marketing (4)Cognates:MATH 240 Statistical Methods I (4) OR MATH248 Business Statistics I (4)General Management Concentration:MGT 306 Managing a Diverse Workforce (4)MGT 320 Human Resource Management (4)THREE ADDITIONAL FOUR CREDIT COURSES in management at the 300-level or above (12)Human Resource Management:MGT 320 Human Resource Management (4)MGT 423 Compensation and Benefits Administration (4)MGT 425 Recruitment and Selection (4)MGT 428 Human Resource Development (4)MGT 430W Strategic Human Resource Management (4)Operations Management:MGT 347 OR MKT347 Supply Chain Management (4)MGT 355 Quality Assurance (4)MGT 455 Global Logistics and Enterprise Management (4)TWO COURSES from:ECON 449W Introduction to Econometrics (4)MGT 331 Occupational and Environmental Safety Management (4)MGT 335 Process Management (4)MGT 349 Service Operations Management (4)MGT 359 Current Topics in Service Operations Management (4)MGT 427 Principled Leadership (4)MGT 465 Organizational Theory (4)MGT 467 Directed Internship (4)MGT 490 Directed Study (4)MGT 491 Independent Study I (4)MGT 492 Independent Study II (4)MKT 322 Services Marketing (4) |
| E.6. [Credit count](#credit_count) for each program option | **76** | **72** |
| E.7. Note any needs for program accreditation (if relevant).  |  |  |
| E.8 Program modality. Online percentage of delivery; calculate % within required hybrids and the total for the program cannot go over 49%  | **in-person and****mixed courses types (51%+ in person)** | **in-person and****mixed courses types (51%+ in person)** |
| E.9 Will any classes be offered at sites other than RIC campus or the RI Nursing Ed. Center?\* | **NO** | **NO** |
| E. 10. Do these revisions reflect more than 25% change to the [program?\*](file:///Users/sabbotson/Documents/Curriculum/Program%20goals)  | **NO** | **NO** |
| E.11. [Program goals](file:///Users/sabbotson/Documents/Curriculum/Program%20goals)Needed for all new programs |  |  |
| E.12. Other changes if any |  |  |

\* If answered YES to either of these questions will need to inform Institutional Research and get their acknowledgement on the signature page.

**G. Signatures**

* **Changes that affect General Education in any way MUST be approved by ALL Deans and COGE Chair**.
* Changes that directly impact more than one department/program MUST have the signatures of all relevant department chairs, program directors, and their relevant dean (e.g. when creating/revising a program using courses from other departments/programs). Check UCC manual 4.2 for further guidelines on whether the signatures need to be approval or acknowledgement.
* Proposals that do not have appropriate approval signatures will not be considered.
* Type in name of person signing and their position/affiliation.
* Send electronic files of this proposal and accompanying catalog copy to curriculum@ric.edu to the current Chair of UCC. Check UCC website for due dates. **Do NOT convert to a .pdf.**

##### G.1. Approvals: required from programs/departments/deans who originate the proposal. THESE may include multiple departments, e.g., for joint/interdisciplinary proposals.

| Name | Position/affiliation | [Signature](#_Signature" \o "Insert electronic signature, if available, in this column) | Date |
| --- | --- | --- | --- |
| Dr. Justin Feeney | Chair of Management and Marketing | \*approved by email | 3/25/24 |
| Dr. Marianne Raimondo | Dean of School of Business | \*approved by email | 3/25/24 |

##### G.2. [Acknowledgements](#acknowledge): REQUIRED from OTHER PROGRAMS/DEPARTMENTS (and their relevant deans if not already included above) that are IMPACTED BY THE PROPOSAL. SIGNATURE DOES NOT INDICATE APPROVAL, ONLY AWARENESS THAT THE PROPOSAL IS BEING

| Name | Position/affiliation | [Signature](#_Signature) | Date |
| --- | --- | --- | --- |
| Dr. Rebecca Sparks | Chair of Math | \*acknowledged by e-mail | 3/25/24 |
| Dr. Quenby Hughes | Dean of Faculty of Arts and Science | \*acknowledged by e-mail | 3/28/24 |