

# CIM PROGRAM MANAGEMENT INSTRUCTIONS:

## Proposing A New Academic Program

CIM allows you to start a new program proposal from scratch with a blank form (**follow instructions in Section A**) or to copy information from an existing program as a starting point (**follow instructions in Section B, page 9**). [NOTE: To add a concentration, track, specialization, or thesis/non-thesis option to an existing program, use the Edit Program form, not the new program proposal.]

### A. Starting a Proposal from Scratch

- Go to <https://next-bulletin.miami.edu/programadmin/>



- Click the icon to complete the log in.
- You will see a table with every academic program in the Bulletin.

- Click on the green **Propose New Program** button to open a blank proposal form.

- A new window will open with the new form.

**This form is dynamic. How you answer certain questions on the form will determine which questions need to be completed for the proposal and what the approval workflow will entail. So, you must complete the first section before starting on the rest of the proposal in order to have the right questions shown.**

Question boxes that are **outlined in red** are required. You will not be permitted to submit the proposal without completing those boxes. However, you can scroll to the bottom of the form and click

the gray **Save Changes** button to save a draft of the proposal without completing all the required fields.

The form is divided into multiple sections (each alternately shaded in gray). The first section includes basic descriptor questions regarding the proposer and program. Many of these are directly tied to CaneLink fields and will be used by the Registrar's Office to create the program once it is fully approved. The second section includes

information that is To Be Published in the Academic Bulletin. Once the program is fully approved, the content in this section will automatically be published verbatim into the relevant Academic Bulletin. Once published, these Bulletin pages can only be edited through CIM. The remaining sections on the form conform to the proposal guidelines of the Graduate Council and Faculty Senate.

Below are descriptions and instructions for each question on the form. The questions you see on the form will depend on responses to specific questions:

**Proposer(s) Name:** The CIM system automatically identifies the person who submits the electronic proposal. However, usually this person is not the person responsible for the actual proposal. So, this field has been added so that the official proposer (not the person entering it into the CIM system) can be identified. List the name(s) of the author(s) of the proposal including name, faculty rank/title, academic program/department, and school. Also include contact information such as UM phone number and email in case the Faculty Senate Office needs to follow up regarding the proposal. **A University Faculty member must be the official proposer for any proposal that requires Faculty Senate approval.** Multiple people may be included in this area.





**Career:** This is how CaneLink defines academic programs at UM and it will determine the approval workflow (for example, if something needs to go to the Graduate Council or straight to Faculty Senate).

From the drop-down box, click the response that bests matches your program. Dual career would include more than one of the responses (so Undergraduate and Law, for example). Graduate is for the programs that fall under the umbrella of the Graduate School. Law is for Law School programs. Medicine (MD) is for the MD program only. Non-

credit is for DCIE non-credit bearing activities. Undergraduate is for all undergraduate programs.

**Dual Listed Career:** *[Only visible if Career = Dual Career]* Check the box next to all the careers that apply to the program you are proposing. This will determine the appropriate approval workflow (such as whether the Graduate Council and/or UCC need to review the proposal).

**Academic Structure:** The information you populate in the School/College and Department fields will determine the approval workflow. You can include multiple schools/departments but the first one listed will be the primary one (the one which awards the degree). The Department field does not align directly with academic departments. It is the field used in CaneLink associated with courses. Choose the one that most closely matches your program. Schools without departments must also choose a department (for example, Architecture, Nursing, Law, etc.).

Use the green  button in the top righthand side of the table to add another school. Use the red  button to delete a row. You can reorder the schools/departments by using the green arrow buttons. Click  to move a row down and  to move a row up.

If you have multiple schools/departments listed, you should include letters of support from the secondary schools/departments at the end of the form as supporting documentation.

**Plan Type:** This question is driven by your response to the Career question. Once you select the Career, the appropriate responses will populate in this question. From the drop-down box, select the option that best describes your program: certificate, course of study, dual/joint degree, major and/or degree, minor, or preparation.

Once you select a response, the form will dynamically change to include the appropriate questions.

**Certificate Level:** *[Only visible if Plan Type = Certificate]* You will need to select the appropriate level from the drop-down box. The level is determined by the degree that is required for admission into the certificate program as well as the level of the coursework. An undergraduate certificate involves undergraduate courses and may

or may not require a bachelor's degree for admission. All the other choices involve graduate courses only. Post-Baccalaureate requires a bachelor's degree for admission. Post-Master's requires a master's degree for admission. Post-doctorate requires a doctorate for admission. [For non-credit certificates, you must select Career = Non-Credit.]


**Who can take this program:** *[Only visible if Career = Undergraduate]* You will need to select the appropriate response from the drop-down box: Any student at UM or Any student in this College/School.

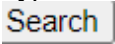
**Degree Type:** *[Only visible if Plan Type = Major and/or Degree]* You will need to select the degree type from the drop-down box.

**Degree Name:** *[Only visible if Plan Type = Major and/or Degree]* List out the full name of the degree to be awarded on the diploma. Do not abbreviate (or include the abbreviation in parentheses after the full name if you want to clarify how it will be abbreviated). NOTE: The degree name should not include the major or field unless it is a professional degree that incorporates the major/field. For example, write "Master of Science," not "Master of Science in Cognitive Science." If you do incorporate the major/field in a degree name, you will need to justify that in the proposal through peer comparisons or external agency recommendations.

**Proposed Plan Code:** This field is OPTIONAL. You can leave it blank. It is provided for you in case you want to suggest an academic plan code to be used in CaneLink. Otherwise the Registrar's Office will create one for you. The academic plan code usually includes a four-letter abbreviation for the major followed by an underscore and the abbreviation of the degree (such as "ECON\_BBA").

**Proposed CIP Code:** This field is OPTIONAL. You can leave it blank. It is provided for you in case you want to suggest a specific CIP code. The federal government requires every academic program to be assigned a six-digit standardized numeric code to represent the discipline/subject area, the Classification of Instructional Program (CIP) Code. The first two digits of the CIP code represent broad disciplinary areas. The final four digits represent subdisciplines or more specific areas. You can



search for CIP codes by clicking the  button. A pop-up window will open to display the

CIP Code Picker. You can type a keyword into the Search box and press the  button. Or, you can click on the Select CIP Family drop-down box to select a broad disciplinary area (first two digits of the CIP code) and all of the six-digit CIP codes in that area will populate in the screen below. [NOTE: CIP Codes are also used to determine which programs qualify for a Dept. of Homeland Security STEM designation.]

**Plan Name:** The academic plan name includes both the degree name and the major and sometimes other information (such as “Accelerated” or “Executive”). This is the name that is displayed on the program’s page in the Bulletin. Examples include: “Bachelor of Architecture,” “B.S.C. in Journalism,” “Ph.D. in Ocean Sciences,” “MD/JD Program,” “Accelerated BSN,” and “Global Executive MBA.”

**Will there be any subcomponents within the program such as concentrations, specializations, thesis/non-thesis options, or tracks:** *[Only visible if Plan Type = Major and/or Degree]* Check yes to add a program subcomponent. Otherwise check no.

**Subcomponents:** *[Only visible if you answer “Yes” to the above question]* You can include multiple subcomponents. First select the Subcomponent Type and then type in the name as you want it to appear on the student’s transcript.

Use the green  button in the top righthand side of the table to add another subcomponent. Use the red  button to delete a row.

If you have subcomponents, you should include these in the Curriculum Requirements and Plan of Study questions as well.



**Effective Term:** Select the term in which this change will be effective (when students will first enroll in the program). It cannot be the current semester and must be after the full approval process is expected to be completed.

**First Term Valid:** Use this field to indicate to the Registrar’s Office when you want this new program to be available in CaneLink. For example, for a new program effective in the fall, you may want the new

code available in the spring so that you can process applications.

**Program Instruction Mode:** Use the drop-down box to select the program instruction mode. The University is required by law to identify and track program and course modality. “In Person” means students and instructors physically (not via technology) in the same physical location. “Hybrid” means that some courses are taught In Person and some online. The online options mean the program is 100% online. Asynchronous means that the instructor and student are interacting in different locations and at different times. Synchronous means that the instructor and students are interacting in different locations but at the same time. Both means that both modes are being employed. Please note that this question is about the overall program. You should answer it based on how you are *designing* the delivery of the program.

**Where is the program offered:** Use the drop-down box to select the location in which the program is being offered and estimate the percent of the program that will be offered there. The University is required by law to identify and track program and course location. Adding or changing the location of a program is essentially creating a new program. ***The University is only legally authorized to operate in the state of Florida on one of our 3 campus locations or via distance education. Offering a program (in whole or in part) in a different physical location (off campus) may require prior approval from SACSCOC.***

Use the green  button in the top righthand side of the table to add another location. Use the red  button to delete a row.

**Program Length (Years):** The federal government requires that we identify the length (in years) it will take a student to complete the program. This should be answered based on how the program is designed to be completed, not on what any individual student might choose to do. Generally, you should base this on full-time enrollment for the fall and spring semesters. However, if the program is designed as a part-time program, then you may be able to use that to form the estimate.

**Total Credits:** Enter the total credit hours required for students to complete the program. This total should not include any preparatory course work,

just the minimum required to be awarded the degree. You can include a range (especially when program subcomponents differ in length). This total should be reflected in the total credit hours in the Curriculum Requirements table later in the form.

**Areas of Knowledge:** [Only visible when Career = Undergraduate and Plan Type=Major and/or Degree or Minor] Use this field to indicate which area(s) of knowledge you want this program to count towards the University's general education requirement. Check all that apply. NOTE: While a program can count toward multiple areas of knowledge, an individual student can only use it toward one.

### To Be Published in the Academic Bulletin

**NOTE: All the information provided in this section will be published verbatim in the Academic Bulletin. It should be written with that audience in mind.**

**Program Overview:** Use this area to provide a general summary of the program for students and prospective students.

**NOTE: We recommend that you reach out to Diana Vergara, [assessment@miami.edu](mailto:assessment@miami.edu), to develop a curriculum map, program mission statement, goals and learning outcomes for the new program proposal.**

**Program Mission Statement:** Provide a program mission statement that describes the educational objective or purpose of the program. This should be the educational mission statement for the program. What the program aims to achieve. It should not be the department or school mission statement, although those can be included as well. Dual/joint degree programs: just put "N/A" in this section.





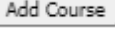
**Program Goals:** Describe the broad learning goals for the program. These are your goals for what students will get out of the program, not administrative goals for the program or department. Dual/joint degree programs: just put "N/A" in this section.

**Student Learning Outcomes:** Provide 3-5 student learning outcomes—what students should be able to demonstrate by the end of the program. Certificates can just provide one learning outcome. Dual/joint degree programs: just put "N/A" in this section.

A student learning outcome is a sentence stating how students will demonstrate specific program-related knowledge, skills, or behaviors. For example, "Students will demonstrate knowledge of ..." or "Students will demonstrate X skills." For assistance, see below:

<https://my.ua.miami.edu/assets/pdf/academic-assessment-presentation>

**Curriculum Requirements:** Use this area to list the curriculum and degree requirements for the program. Programs with subcomponents may need to create separate curriculum requirement tables for each subcomponent. Dual/joint degrees should include one course list table incorporating coursework for both degrees. These should be in a table format as published in the Bulletin.

- Write "Curriculum Requirements" as a header (or other text as appropriate). Use the format button to make the header a Heading 2 format.
- Click on the  icon to open the table function.
- A pop-up box will appear. "Course List" should be selected in the drop-down box, if not, select it and press the green  button.
- A pop-up box will appear. In the first drop down box, click on the down arrow (Select Division) to select the school housing the program courses.
- Once you do that, the second drop down box will load the course subjects in that school. Click on the down arrow in the second drop down box and select a course subject.
- All the active courses in that course subject will then load in the area below the drop boxes.
- Scroll down to the first course you want to add into the curriculum and click on the course name, then click on the  icon on the right of the box to add it to the course list.
- If you make a mistake and need to remove a course from the curriculum, just click on the name of the course in the box on the left and then click the  icon and it will remove it from the curriculum table.
- If you know the course numbers, you can just type them in the Quick Add box at the bottom of the left-hand side of the pop-up box and then click the  icon.
- To add in headers or subheaders or other text entries not specific to a course, click the




Add Comment Entry

icon below the Quick Add box.

A small pop-up box will appear where you can enter the comment and then click the OK button.





- To format text to be a header, click on the comment in the box on the right-hand side of the screen and then click on the check box in front of Area Header. This will bold the text.
- To move a course or text, click on it and then click on either of the   icons. You can only select one course or comment at a time.
- You are required to check the  Sum Hours box at the top right-hand side of the pop-up box. This is used to validate the program credit hours. Do not manually enter totals into the curriculum table. The sum hours feature will automatically tally the total credit hours for the program based on the courses selected.
- If you want to list multiple courses students can choose from (such as electives) rather than specific courses, add a header or comment above the list of courses (such as "Electives"). Click on the header name and in the text boxes below it, enter the total number of credit hours students need to take in this area in the text box after "Hours." Then click on each course option under the header and click the  Indent check box. A course that is indented will not be included in the Sum Hours tally.
- If an individual course is offered for a range of credit, it will also result in a range for the Sum Hours tally. You can fix this if needed by adding a colon after the number range in the "Hours:" text box and entering a whole number. For example, if the course's hours are 1-3, you can choose to have only 1 count toward the Sum Hours total by enter "1-3:1". The range of credits will still be viewable in the table but only 1 credit will count in the total credit hours. This is how you can ensure that the total credits for the program adds up correctly.
- If a student needs to take a course sequence (like a science lecture course and science lab course), you can have them appear that way in the curriculum requirement table by selecting the first course and entering the second course number in the "Sequence:" text box.
- If a student has the choice between two or three course options, you can enter the other


course number(s) in the "Or Class:" text box (separate each course by a comma).

- If you want to include additional notation to a specific course or header, click on the course or header and put a number or symbol in the "Footnote:" textbox. If you need to include multiple numbers/symbols for one course use a comma to separate them. When you're done, click the green  button.
- If you added footnote numbers/symbols, you will now need to create a footnote table. Put your cursor under the curriculum table. Click on the  icon to open the table function.
- A pop-up box will appear. Click on the down arrow in the drop-down box and select "Footnotes" and press the green  button.
- A pop-up box will appear. Click on the  button. Then replace the text in the "Symbol:" text box with the first footnote number or symbol you want to add (such as "1"). Then in the "Footnote Content:" text area, type in the comment you want to add. If you want to refer to specific courses in the footnote text, type the course number, select and highlight the course number with the cursor, then click the  icon to connect the course number with the CIM course database. You can click on the  icon again and at the bottom of the pop up box, you can select the format you want the course to show as in the footnote text from the "Format:" drop down box. This is the best way to refer to other courses because students can click on it to view the course description and if the course title changes it will be reflected automatically.
- You can change the order of the footnotes by selecting either the   buttons.
- When you're done entering the footnote text, click the green  button.
- It's usually a good idea at this point to scroll to the bottom of the proposal form and click the  button so that you don't lose any work. If you do that, you'll need to then click the green  button to reopen the proposal form.

**Plan of Study:** Each program is required to include a suggested or sample plan of study that shows

how a student might complete the program. A plan of study includes all the curriculum requirements but broken out into years and semesters with examples of possible course selections. Certificate programs and minors are not required to include a plan of study. Dual/joint degrees should include one plan of study incorporating both degrees. Programs with subcomponents may want to include a plan of study for each subcomponent.

- Write “Sample Plan of Study” as a header (or other text as appropriate). You may want to include the program name or subcomponent as well. Use the format button to make the header a Heading 2 format.
- Click on the  icon to open the table function.
- A pop-up box will appear. Select “Plan of Study Grid” from the drop-down box and press the green  button.
- Follow the same instructions as you did for the Curriculum Requirements except that instead of just listing all the courses, you will list them by year and term.
- On the right-hand side of the pop-up box, select the “Year” from the drop-down box and then do the same for the “Term.” Usually you would start with “Year One” or “Freshman Year” for undergraduate programs and then “Fall” term.
- Then go back to the other side of the pop-up box and add the courses for that first term.
- Use the Year and Term drop down box to move to the next term, year and repeat the instructions above. Please note that fall term is the default start of a year. If your program uses a summer start, you will have to start with Year One, Summer and then go to Year Two, Fall.
- The credit hours will automatically sum up for each term and for the program when you are done. Be sure to validate these to ensure students are registered for full-time course load each term and that the total corresponds to the total in the curriculum requirements table (although there can be some minor variation based on course options selected, it should never be less than the minimum total credit hours required for the program).
- When you’re done, click the green  button.
- It’s usually a good idea at this point to scroll to the bottom of the proposal form and click the  button so that you don’t lose

any work. If you do that, you’ll need to then click the green  button to reopen the proposal form.

**Admission Requirements:** [Visible only if Career = Dual Career, Graduate, Law, or Medicine (MD)] The Graduate School wants all graduate programs to publish their admission requirements in the Bulletin. This is meant to be what is generally required to be admitted into the program (such as bachelor’s degree, TESOL score of x, etc.). It is not meant to be detailed application instructions (such as letter of recommendation, fee, etc.).

- Write “Admission Requirements” as a header Use the format button to make the header a Heading 2 format.
- Then include the admission requirements information below the header. Do not just link to another webpage. The actual admission requirements must be published in the Bulletin. But you can include a link to get more information (like the detailed application requirements).

### Rationale

***NOTE: Information in this and remaining sections are exclusively for the proposal review process and will not be published in the Bulletin. So, the text should be addressed to the audience of reviewers (school council, Graduate Council, Faculty Senate, etc.), not to students or prospective students.***

**Rationale:** This is where you provide an explanation of what you are proposing and why. It should be substantive in nature but not replicate the information required in other sections of this form.

**Job Market Demand and Outlook:** In this box, you need to provide information on market demand for the program in terms of the labor force (not student demand). You may want to include examples of jobs that students graduating from the program will be qualified for. (Student demand and peer comparison information should be included in later sections, not here.)

**Relationship to Other UM Programs:** Use this field to describe ANY possible overlap with other UM programs including overlap in names, courses, curricular content, learning objectives, etc. Also explain how you have worked with these other

programs to ensure there is no concern in other schools/departments about any possible overlap.

**The Faculty Senate wants these issues resolved before the proposal moves forward to the University governance process.**

Please attach to the proposals emails or letters of support from any school dean, dept. chair or program director as relevant to demonstrate that their support for the proposal.

### **Library, Facilities, Equipment, and Other Resources Available and Needed to Support the Program:**

Please summarize any library resources, facilities, equipment or space that the new program will utilize or need as well as a cost estimate, if applicable. Enter "N/A" if this is not applicable.


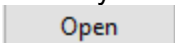
### **Curriculum**

**NOTE: This information is different from the curriculum information provided for publication in the Bulletin. This section is for the proposal reviewers. It should be explanatory in nature, not a duplication of the Bulletin information.**

**Program Curriculum:** List any new courses that have been created in anticipation of this proposal or that will be created for this proposal. Provide course descriptions for each of these courses. Also, if relevant, describe any new content that has been, or will be, added to existing courses to support this proposal.

**Upload Syllabi for Any New Courses:** For each new course proposed for the new program, you need to provide draft syllabi. Courses that are just given a new course subject for the program, or renumbered, or offered combined with an existing course are not considered "new" courses.

➤ **Before uploading documents, please combine all of them into one pdf file.**

- Click the  button and select the file you want to upload and click the  button. The file will then be attached (it will be fully uploaded when you save or submit the proposal form).
- To remove an uploaded attachment, simply click the [Remove](#) link next to the document name.


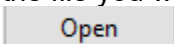
**Proposed Schedule of Course Offerings for the First Three Years:** This section is being discontinued, just put "N/A".

### **Faculty**

**Program Director(s):** SACSCOC requires that every academic program have an assigned program director who is academically qualified to oversee the program. Please list the name, title, department, and school of the **faculty member** who will serve as the program director. Then provide a brief summary of this person's qualifications in the field of study in which the program is being offered. If there will be multiple program directors, enter that information for each person. If an interdisciplinary program will have an advisory committee overseeing it as well, please include that information including the name, rank/title, department, school, and academic degrees of each committee member.

**Upload CV(s):** Upload a recent CV or resume for the program director(s).


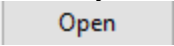
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- Click the  button and select the file you want to upload and click the  button. The file will then be attached (it will be fully uploaded when you save or submit the proposal form).
- To remove an uploaded attachment, simply click the [Remove](#) link next to the document name.

**Program Faculty:** Use this section to provide information on the faculty who will be supporting the program and describe any plans for additional faculty. Include the name, rank/title, department, school, and academic degrees of each committee member.

**Upload CV(s) Grad:** *[Only visible if you choose Career = Graduate]* Upload recent CVs for each of the program faculty. Please redact personal information such as home address and phone number before uploading CVs as these will be published with the legislation.

➤ **Before uploading documents, please combine all of them into one pdf file.**

- Click the  button and select the file you want to upload and click the  button. The file will then be attached (it will be fully uploaded when you save or submit the proposal form).
- To remove an uploaded attachment, simply click the [Remove](#) link next to the document name.

## Students

**Applicant Pool:** Describe the potential applicant pool from which students will be selected into the program and include information on student interest/demand for the program.

**Enrollment Projections:** Estimate the number of new and continuing students enrolling in the program in the first three years broken down by term or session. These should align with your budget projections.

**Teaching or Research Assistants:** *[Only visible if Career = Graduate]* Describe the anticipated need for and specific use of teaching assistants and research assistants in the program. Include the number and estimated stipends for each assistant and indicate stipend level and whether 9-month or 12-month. If not applicable, write in “N/A.”

## Administration

**Program Administration:** Describe where and who the program will be administered by in terms of day-to-day administration. Include any new administrative positions that will be created to support the program. Provide cost estimates of administrative support as well as any new positions or cost-sharing.

## Budget

**Program Budget:** *[Only visible if Career = Graduate]* Describe the general budgetary requirements for the program. This information will be public. Once you submit this proposal, you will need to send a detailed three-year projected budget to the Graduate School that will remain confidential.


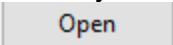
## Comparison

**Peer Comparisons:** Provide a comparison of the proposed program with established programs at comparable universities. Include specific information on each institution including comparisons of program length (years and credit hours) and curriculum. Provide a minimum of 5 institutions. If you are attaching a detailed comparison to the proposal, you still need to provide the summary information here. If the program length being proposed is does not fall within the range of peer programs, please provide a statement justifying the different program length. The justification needs to be academic, not financial.

## Documents


**Attach Supporting Documentation:** The purpose of the online CIM form is to reduce the documents that reviewers have to review so only attach supporting documentation if needed. Do not attach another version of the proposal. The attachments should only be additional information such as support memos from other department chairs or other school deans.

➤ **Before uploading documents, please combine all of them into one pdf file.**

- Click the  button and select the file you want to upload and click the  button. The file will then be attached (it will be fully uploaded when you save or submit the proposal form).
- To remove an uploaded attachment, simply click the [Remove](#) link next to the document name.

## Submitting the Completed Proposal

When you are completely done with the proposal,

click the green  button to submit the proposal. Once you’ve done this, it will automatically go to the next step in the approval workflow. You can monitor the progress of the proposal through the workflow in CIM by looking up the program in the CIM Program Management search table.



## B. Starting a Proposal Using Information from an Existing Program

If you are creating a new undergraduate major or other program that shares significant curriculum requirements with existing programs, it may be easier for you to use the Propose New from Existing Program form instead of starting from scratch.

- Go to <https://next-bulletin.miami.edu/programadmin/>




- Click the icon  to complete the log in.

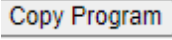
- You will see a table with every academic program in the Bulletin.

- Click on the green  button to open a blank proposal form.

- A new window will open with the new form.

- Click on the green  button at the top of the form.

- A pop-up window will open. Use the down arrow to find the existing program you want to copy. The programs are listed in alphabetical order by academic plan code. You can also type key words in the text box to search for the program you want.

- Select the program you want to copy and then click the  button. Information from the existing program will be copied into the CIM proposal so you can just edit it rather than create it from scratch. You still have to complete the rest of the proposal though, but this will make creating the curriculum requirements and plan of study tables easier to complete. See instructions in Section A to do that.