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# **Overview**

The CIM-Program form is used to manage all undergraduate program changes (e.g., degree, major, concentration, minor). This includes proposing a new program, editing an existing program, or deactivating a program.

# **Logging into CIM Program Management Page**

### Option 1: Use the following links to access CIM-Programs

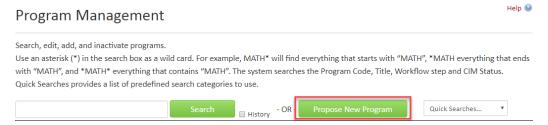
1. <a href="https://nextcatalog.unc.edu/programadmin/">https://nextcatalog.unc.edu/programadmin/</a>, OR faculty have access to the link in Faculty Center.

### **Option 2: Faculty can access CIM-Programs from Faculty Center**

- 1. Log into ConnectCarolina.
- 2. Navigate to My Schedule in your Faculty Center.

# **Proposing a New Program**

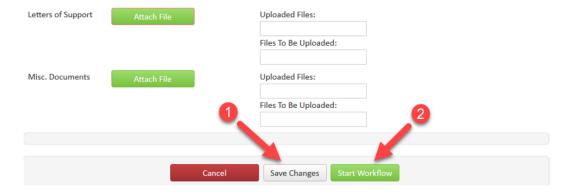
To propose a new program, click on the **Propose New Program Button**.



If you are creating a new undergraduate program that is substantially similar to an existing program, reach out to the Office of Undergraduate Curricula for additional options.

### How to Save Changes (at any time) and Submit Proposal (when done)

- 1. Click on **Save Changes** at the bottom of the screen at any time to save your work.
- 2. Click on the **Start Workflow** button **(only)** when the proposal is ready to be reviewed and approved, by the next person(s) in the workflow process.

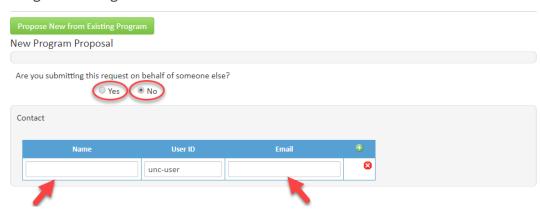


#### Filling out the Form

The first question "Are you submitting this request on behalf of someone else?" defaults to No.

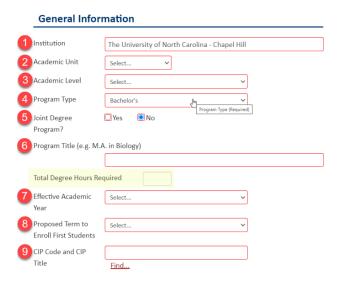
**Note:** If you are submitting this request on behalf of someone else, change to **Yes** and fill in the Contact Information fields of the person for whom you are submitting the proposal.

### Program Management

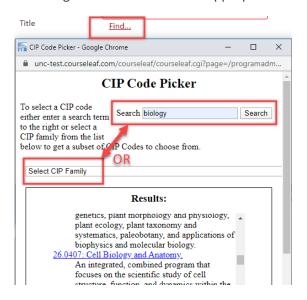


#### **Fill in General Information Fields**

- 1. Institution Defaults to the University of North Carolina Chapel Hill.
- 2. **Academic Unit** Select the Academic Unit for the primary department responsible for the program. If the relevant academic unit is not listed, please email <a href="mailto:curriculum@unc.edu">curriculum@unc.edu</a>.
- 3. **Academic Level** Select the applicable Career.
- Program Type Select the applicable Degree. If you select Bachelors, Masters or Doctoral
  program a new Total Degree Hours Required field will show up. This is highlighted in the
  screenshot below.
- 5. **Joint Degree Program** It will default to **No**, if applicable, choose **Yes** and select a Campus Partner.
- 6. **Program Title** Enter the Program Title (e.g., Art History Major, B.A.; History Minor).
- 7. **Effective Academic Year** Select the effective Academic Year.
- 8. **Proposed Term to Enroll First Students -** Select the effective Term.



9. **CIP Code and CIP Title** - Each UNC-Chapel Hill program of study is associated with a six-digit CIP Code for the purposes of reporting data to the federal government. Use the **Find** link on the CIM-Program form to select the appropriate CIP code.



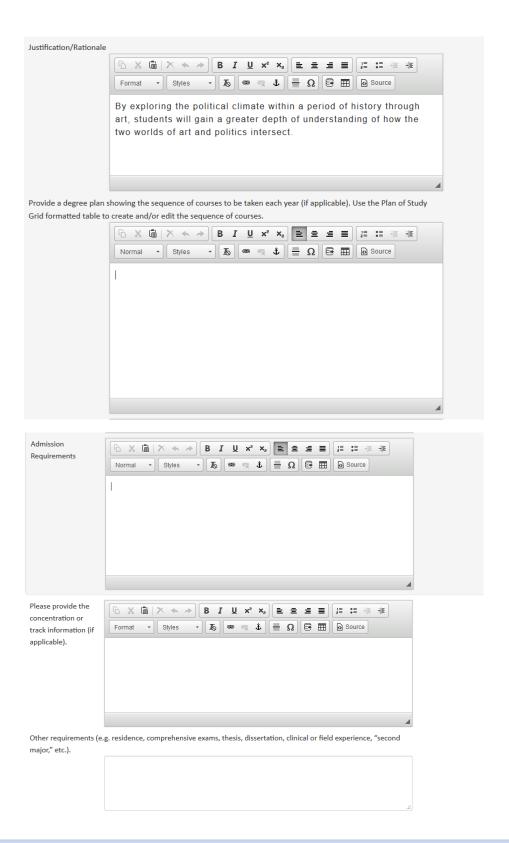
10. **Enter Enrollment Percentage and Site Information** – This section is used only if a program will be delivered at a site other than UNC or with a joint institution.



Justification/Rationale, \*Degree Plan, Admission Requirements, Concentration/Track, Other requirements

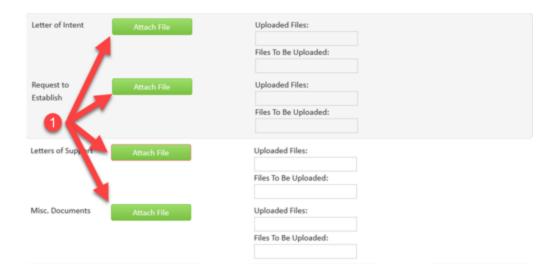
Note: The Program Requirements Field is discussed in detail on Page 7.

Note: For all tables below, you may provide pertinent details in the comment section.



# Letter of Intent, Request to Establish, Letters of Support, Misc. Documents

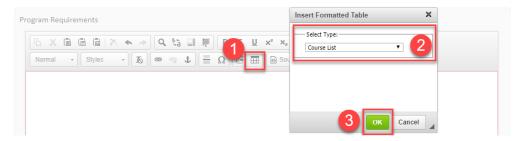
1. Click on the appropriate Attach File button to upload applicable documents.



# **Program Requirements**

# **Access Course Table in Program Requirements**

- 1. Click on the Insert/Edit Formatted Table icon (to the left of **Source** button)
- 2. In the pop-up window under **Select Type**: choose **Course List**.
- 3. Click OK.



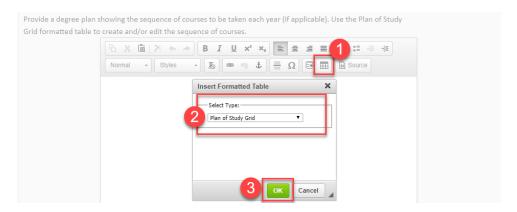
**Note:** This will bring up the Course List building screen. There are two types of entries that can be added to the program requirements grid: **Courses** and **Comments**.

# **Entering a Plan of Study**

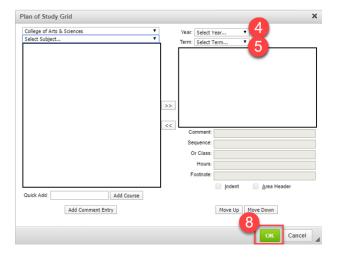
**Note:** The Plan of Study grid maps out semester by semester a proposed sequence for students to enroll in major or minor coursework broken down by term.

#### **Steps to Access Plan of Study Grid**

- 1. Click on the Insert/Edit Formatted Table icon III (to the left of "Source" button).
- 2. In the pop-up window, under **Select Type**, choose **Plan of Study**.
- 3. Click OK.



- 4. Select the applicable **Year** from the drop down (upper right side of pop-up window).
- 5. If applicable, select **Term** from the drop down (upper right side of pop-up window)
- 6. Add courses or comments to the term or year. (See section "Course Table and Plan of Studying Editing Tools" below.)
- 7. Repeat steps 4-6 for each applicable year and term.
- 8. Click the "OK" button.



# Example of a Four-Year Plan of Study:

First Year		Hours
BMME 101	Frontiers of Biomedical Engineering <sup>1</sup>	1
MATH 231	Calculus of Functions of One Variable I <sup>2, H</sup>	4
MATH 232	Calculus of Functions of One Variable II <sup>2, H</sup>	4
PHYS 116 or PHYS 118	Mechanics <sup>2, H</sup> or Introductory Calculus-based Mechanics and Relativity	4
CHEM 101 & 101L	General Descriptive Chemistry I and Quantitative Chemistry Laboratory I <sup>2</sup>	4
BIOL 101 & 101L	Principles of Biology and Introductory Biology Laboratory <sup>H</sup>	4
ENGL 105	English Composition and Rhetoric <sup>3</sup>	3
Foreign Language lev	el 3	3
Approaches and Conn	ections (1 course)	3
Lifetime Fitness		1
Hours		31
Sophomore Year		
MATH 233	Calculus of Functions of Several Variables H	4
MATH 383 & 383L	First Course in Differential Equations and First Course in Differential Equations Laboratory <sup>H</sup>	4
PHYS 117 or PHYS 119	Electromagnetism and Optics <sup>H</sup> or Introductory Calculus-based Electromagnetism and Quanta	4
CHEM 102 & 102L	General Descriptive Chemistry II and Quantitative Chemistry Laboratory II <sup>H</sup>	4
CHEM 261	Introduction to Organic Chemistry I <sup>H</sup>	3
BMME 298	Biomedical Engineering Design and Manufacturing I	2
COMP 116 or BMME 201	Introduction to Scientific Programming or Computer Methods in Biomedical Engineering	3
BMME 205 or BMME 160 <b>and</b> BMME 215L	Biomedical Mechanics (Fall only) or Statics <i>and</i> Biomedical Mechanics Lab	4
BMME 209 or BMME 150 <b>and</b> BMME 219L	Materials Science of Biomaterials (Spring only) or Introduction to Materials Science <i>and</i> Materials Science of Biomaterials Lab	4
Hours		32
Junior Year		
BMME 207	Biomedical Electronics (Fall only)	4
BMME 301	Human Physiology: Electrical Analysis (Spring only)	4
BMME 302	Human Physiology: Mechanical Analysis (Fall only)	Δ

# Example of an Eight Semester Plan of Study:



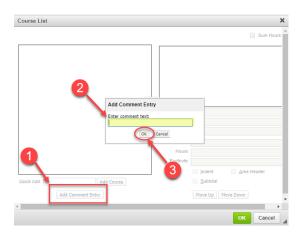
# **Course Table and Plan of Study Editing Tools**

# **Edit an Existing Course Table**

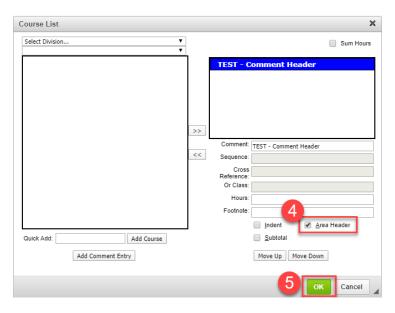
- 1. Navigate to the **Requirements** or **Plan of Study** Field.
- 2. Double click on the Course Table or Plan of Study table you wish to edit.

#### **Add Comment Text**

- 1. Click the **Add Comment Entry** button on the bottom left of the pop-up window.
- 2. Enter the desired text in the **Enter comment text** field. (Edits can later be made to the comment in the **Comment** field.)
- 3. Click **OK** to add the comment to the table.



- 4. If a comment is to be used as the header: Select the **Area Header** box in the lower right corner of the window, which will change the text to a bold format.
- 5. Click **OK**.



#### **Formatting Examples for Text Entries**

Text can be entered either in the **Add Comment Entry** window's text box or can be edited directly in the **Comment** line once the entry has been added.

**Note:** If you need additional assistance on how to enter or format requirements for Undergraduate programs in CIM, please contact the Office of Undergraduate Curricula. Reviewing other program requirements in the current Catalog may also be helpful.

**Note:** For all text entries, you will need to manually add the number of credit hours in the **Hours** field for the requirement. This can be a single number or a range (e.g. 3-4, 9-12).

### **Text Entry: Requirement Groups and Area Headers**

There are three requirement groupings that can be made an **Area Header** for Undergraduate programs:

- 1. Gateway Courses
- 2. Core Requirements
- 3. Additional Requirements

Other headings can be used, to group requirements together, but should not be made Area Headers.

Gateway Course	e	
BIOL 101	Principles of Biology	4
& 101L	and Introductory Biology Laboratory <sup>1, H</sup>	
Core Requireme	ents	
Core Courses:		
BIOL 201	Ecology and Evolution <sup>H</sup>	4
BIOL 202	Molecular Biology and Genetics <sup>H</sup>	4
BIOL 205	Cellular and Developmental Biology <sup>2, H</sup>	4
One organismal	structure and diversity course chosen from: 3	4
BIOL 271	Plant Biology	

#### Text Entry: Select Courses From a Requirement List (followed by indented course list)

This option is best used for shorter course lists. Best practice is to use this for lists of 10 courses or fewer.

The Comment entry can be worded a variety of ways, including:

- 1. Take one of the following:
- 2. Two of:
- 3. One principles of economics course:

The displayed course list can then be entered using the Indent option detailed in the <u>Add an Indent</u> section below.

Core Requiremen	nts	
Introduction (one	e of the following):	3
AMST 101	The Emergence of Modern America	
AMST 102	Myth and History in American Memory	
AMST 334	Defining America I <sup>H</sup>	
AMST 335	Defining America II <sup>H</sup>	

#### Text Entry: Select Courses From a Requirement List (not followed by course list)

This option is best used for long course lists. Best practice is to use this for lists of 11 or more courses. This option is also best for a list that is defined but will not be specifically displayed in the Catalog. This separate course list option also allows for formatting options like toggling open/closed the additional course lists in the University Catalog. You can view examples of this type of toggled open list on the History Major, B.A. in the University Catalog.

#### Examples:

- 1. Four electives from no more than two specialization areas.
- 2. Any Asian language through level 4.
- 3. Four to six courses in a field of concentration (geographical or thematic). See lists below.
- 4. Literature (one course, see list below)

Core Requirem	ents	
A total of 10 HI	ST courses	
Four to six cour	ses in a field of concentration (geographical or thematic). See lists below.	12-18
Four to six cour	ses outside the field of concentration	12-18
HIST 398	Undergraduate Seminar in History (This seminar can be in the field of concentration or outside it.) $^{\rm H}$	3
One course in L	atin American or African, Asian, and Middle Eastern history	3
At least six cou	rses numbered 200 or above	
Total Hours		30

# Text Entry: Departmental Elective Credit (to add subject codes in plan of study tables)

This option should only be used for the plan of study. You can use this to specify a subject code for an elective course.

Formatting for Comment Entry:

BMME ---::Specialty Elective 1

This will display with the column break similar to a course entry:



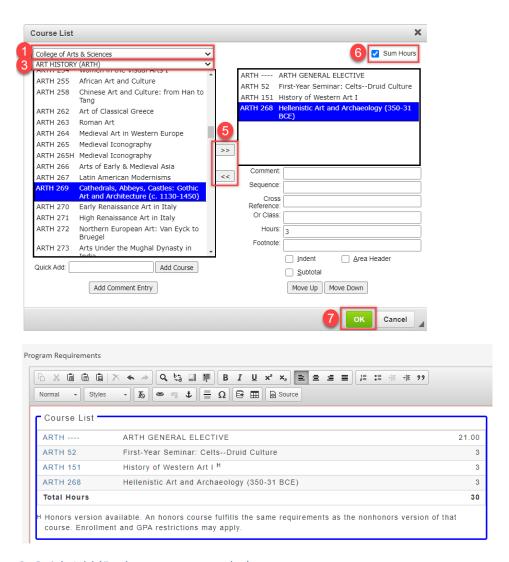
#### **Add Course Entries**

Both options, for adding course entries, start from the Course Table Editing Window:

Option 1: Selecting Approved Courses (Most Reliable Method)

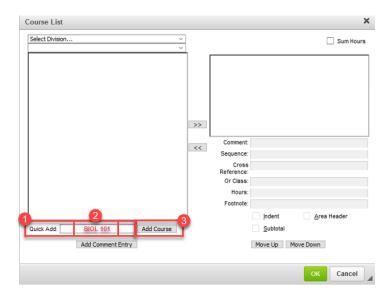
- 1. Click on **Select Division**.
- 2. Click on the applicable School.
- 3. Click on the **Select Subject** drop down.
- 4. Click on the applicable Subject.
- 5. Click on courses to be added to the proposed programs, then click the ">>" button to move each course to the box on the right side of the window. You may select a course in the list on the right and click on "<<" to remove a course from the list. Repeat this process until all required courses are listed in the box to the right.
- 6. Click on the **Sum Hours** box in upper right corner of pop-up window.
- 7. Click OK.

Note: The Course List and Total Hours line will appear in the Program Requirements field.



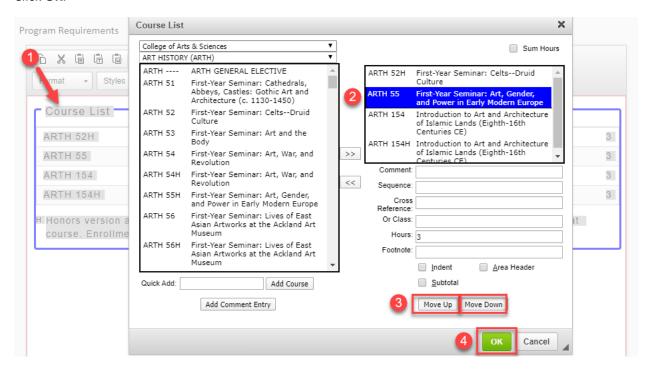
Option 2: Quick Add (For known course codes)

- 1. Open the table you wish to edit.
- 2. Type the course code into the quick add box. (Subject code, catalog number, e.g. BIOL 101)
- 3. Click Add Course button.



#### **Move Course or Comment Up or Down on List**

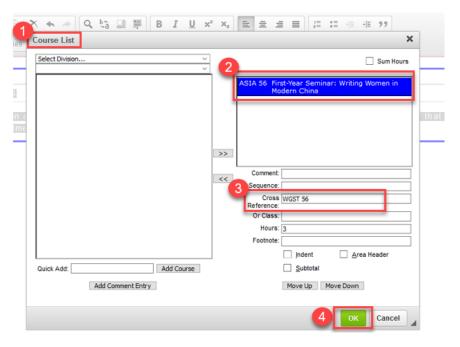
- 1. Open the Course List or Plan of Study Table you wish to edit.
- 2. Highlight the course or comment you would like to move up or down on the right side of the list window.
- 3. Click on either the Move Up button or Move Down button to rearrange the list.
- 4. Click OK.



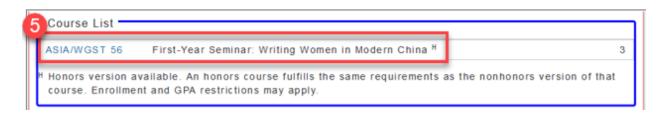
# Add a Cross-List (cross reference)

This process should only be used for officially cross-listed courses that share a course ID in ConnectCarolina.

- 1. Open the **Course List** you wish to edit.
- 2. Click on the course that is to be cross-listed.
- 3. Enter the number of the course you want cross-listed in the Cross-Reference field.
- 4. Click OK.

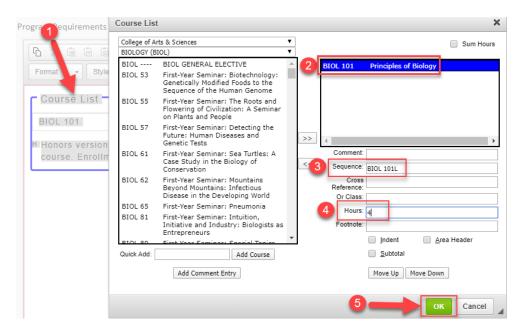


5. Both courses will now be listed on the same row.

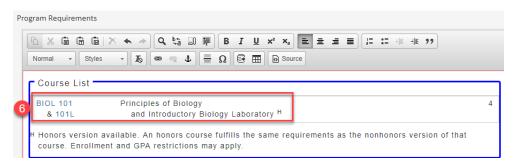


# Add a Sequence Course (e.g., BIOL 101 & 101L)

- 1. Open the Course Table or Plan of Study Table you wish to edit.
- 2. Click on the first course to be listed in the sequence. (e.g. BIOL 101)
- 3. Enter the second course in the sequence (e.g. BIOL 101L) in the **Sequence** field.
- 4. You must manually update the total hours in the Hours field. (from 3 to 4 in this case).
- 5. Click **OK**.

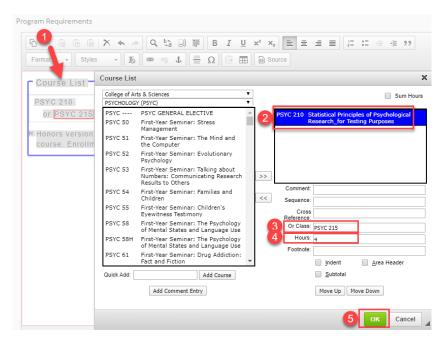


6. You will now see those two courses listed in the same row on the Course List.

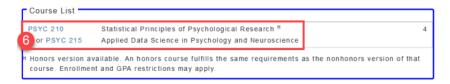


# Add an "Or Class" (e.g. PSYC 210 or PSYC 215)

- 1. Open the Course Table or Plan of Study Table you wish to edit.
- 2. Click on the first course to be listed. (e.g. PSYC 210)
- 3. Enter the second course to be listed on the **Or Class** field. (e.g. PSYC 215)
- 4. If the hours differ between each course, manually enter the number range (e.g. 3-4) for total unit hours in the **Hours** field.
- 5. Click OK.

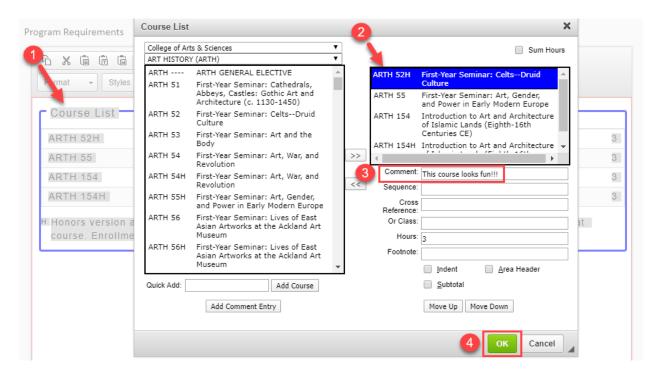


6. You will now see those two courses listed in the same row on the Course List.

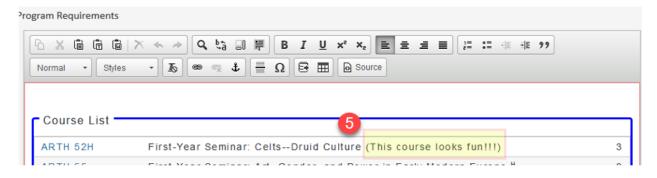


# Add a Comment to a Course

- 1. Open the Course Table or Plan of Study Table you wish to edit.
- 2. Click on the course in which you'd like to add a comment.
- 3. Write the comment in the **Comment** field.
- 4. Click OK.



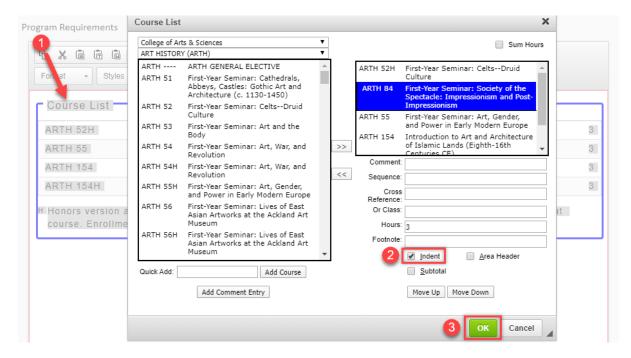
5. You will now see the note just after the course.



#### Add an Indent

**Important:** The indentation allows users to add all courses that could fulfill a requirement, without adding to the total credit hours.

- 1. Click on the Course List.
- 2. Select the **Indent** button. Any indented course will now appear without adding any credit hours to the total count.
- 3. Click OK.



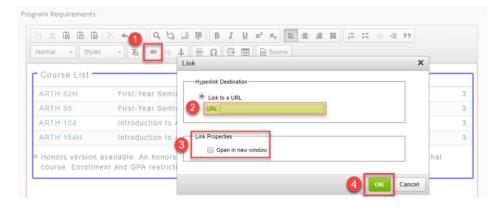
4. You will now see the selected courses indented on the **Course List** without adding any hours to the total sum.



# **General Editing Tools**

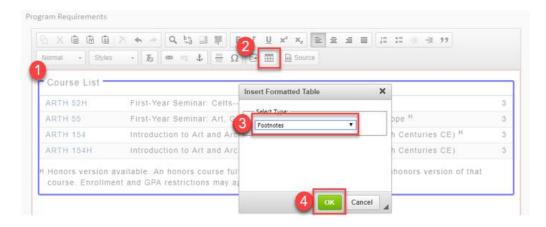
# Insert/Edit a Link

- 1. Highlight the text for the link you want to create.
- 2. Click on the Chain Link icon, in the toolbar 👄 .
- 3. Insert the web address in the URL field.
- 4. For any link that will direct to a page outside the University Catalog, please select the **Open in new window** option.
- 5. Press OK. The link will appear connected to the highlighted text in the Text field.



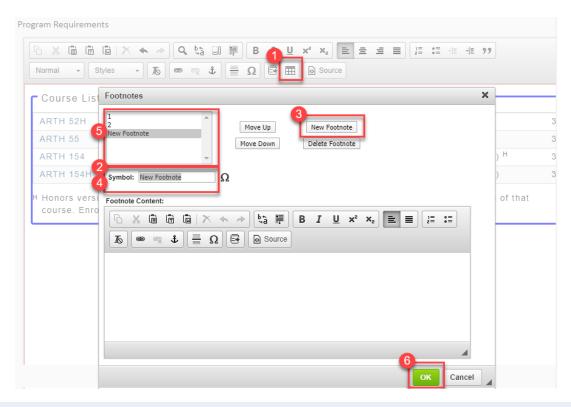
#### Add a Footnote Table

- 1. Place your cursor where you would like the footnotes to appear in **Program Requirements** or **Plan of Study** field.
- 2. Click on the Insert/Edit Formatted Table icon III (to the left of Source button).
- 3. Choose Footnotes from the drop-down menu.
- 4. Click OK.



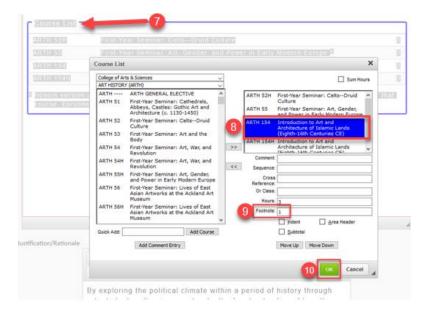
### Add a Footnote

- 1. Add or open (by double clinking) the Footnote Table in the Requirements or Plan of Study field.
- 2. To create your first footnote, enter the desired number in the **Symbol** field.
- 3. To add an additional footnote, click the **New Footnote** button, and replace the auto-populated "New Footnote" text with the desired number.
- 4. Enter the footnote text using the **Footnote Content** section (with associated formatting tools).
- 5. To edit a different footnote, select it from the list in the upper-left of the footnote table editing screen.
- 6. When finished press OK.

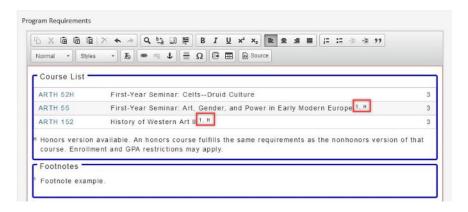


# Add a Footnote to a Course or Comment

- 7. Open the Course Table or Plan of Study Table.
- 8. Click on the course or comment where the footnote is to be added.
- 9. Enter the appropriate footnote number in the **Footnote** field. Repeat this process for any courses that are applicable for this footnote.
- 10. Click **OK**.

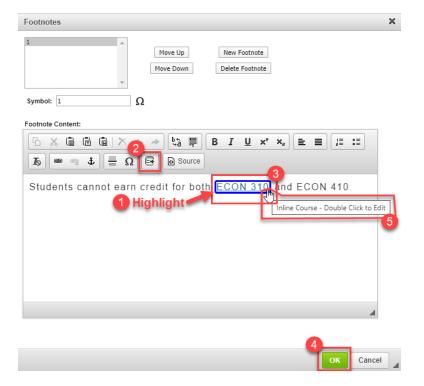


**Note:** The number associated with the footnote will now appear at the end of each assigned course description. The "H" footnote is added automatically to any course that also has an Honors Section available.



# Add a Pop-Up Bubble to Courses in Footnotes

- 1. Highlight the course code in the footnote content area.
- 2. Click on this icon 🗟 .
- 3. You will see a brief loading message, before the course code appears inside the blue box.
- 4. Click OK.
- 5. The Course now has the pop-up bubble when viewed in the footnotes table.



# **Example of Footnote pop-up bubble as viewed in the Catalog:**

#### Additional Requirements S 2, H PLCY 310. Microeconomic Foundations of Public 3 Policy. 3 Credits. olicy electives. 1 6 This course allows students to enhance their working knowledge of microeconomic theory, explore below microeconomic theory as a methodology to solve 31-32 policy problems, understand market failures and the role of collective action in markets, apply economic models to a variety of policy situations, and evaluate ılfills the same requirements as the nonhonors version of that and critique economic analyses. Previously offered as Requisites: Prerequisite, ECON 101. evel PLCY course. The remaining three credit hours must be for an **Grading status:** Letter grade. Y 130, PLCY 291, PLCY 293 (formerly 320), PLCY 393 (formerly 325), he public policy major.

<sup>&</sup>lt;sup>2</sup> ECON 101 is a prerequisite for PLCY 310 and ECON 410. PLCY 460 is a prerequisite for PLCY 698 and PLCY 691H and a pre- or co-requisite for PLCY 581. PLCY 581 is a prerequisite for PLCY 691H and a pre- or co-requisite for PLCY 698.