

Course and Catalog Management (CCM)

Training and Reference Guide for Faculty and Department Chairs



Table of contents

- Table of contents
- Logging In
- Curriculum Overview
- Proposing a New Course/Program
 - Submitting a New Course/Program Proposal using Right Navigation
 - > Submitting a New Course/Program Proposal using Left navigation bar
- Proposing Edits to a Course or Program
- Saving Proposal Drafts
- Proposing Other Document Types
- Managing Curriculum Proposals
 - Tracking Proposals
 - ➤ Filtering Proposals
 - Customizing Proposal Columns
 - > Voting on Proposals
 - Generate PDF (Proposals)
- Requisites
- The Requisite Card
- Freeform Requisites
 - ➤ Key Use Case
 - ➤ Functionality
 - > Dependencies
- Simple Requisites
 - Requisite Functionality
 - ➤ Requisite Rules
 - ➤ Creating a New Rule



- ➤ Completed All Of
- ➤ Completed Any Of
- Completed At Least X Of
- ➤ Freeform Text
- Fulfilled ANY of the following requirements
- > Fulfilled ALL of the following requirements
- ➤ Rule Notes
- > Dependencies

Logging In

- Coursedog—Bates College's new Course and Curriculum Manager
- (CCM)-works with most browsers, but Google Chrome is recommended.
- Log into CCM at <u>app.coursedog.com</u> with your Bates ID and password using single-sign-on, as you do with other college software.

Curriculum Overview

The Course and Catalog Management curriculum platform helps Bates eliminate manual, error-prone paper and PDF-based approval processes and provides actionable insights to improve student outcomes. The platform allows faculty to propose new courses/programs, manage and edit existing courses/programs, create committees to review and approve changes, and define and build out course/program requisites.

Proposing a New Course/Program

There are two ways you can submit a proposal for a new program/course. You can submit directly from the right hand actions toolbar, or you can submit a proposal by navigating to the course or program section on the left hand navigation bar.



Submitting a New Course/Program Proposal using Right Navigation

$\equiv \underline{\mathcal{A}}$ Coursedo	g University	HELP CENTER	۰	
Curriculum Management	Good Morning, Chad Have any questions, visit the Help Center.			
Courses	Nice! You're up to date! There is nothing to do at the moment.	Actions		
		+ NEW PRO	OPOSAI	L
Programs		I MY PROF	POSALS	; (4)
Course Sets		🔅 SETTING	5	

From the Curriculum dashboard, select "New Proposal" on the right sidebar.

You will be prompted to select a New Course/Program from the dropdown named "Which type of proposal do you want to submit?" and then "Select proposal form".



You will need to fill out the required fields on the new course/program proposal form.



New Course Form

A/bu and usu submitting this pressor 12	
why are you submitting this proposal?	
	< SHARE PROPOSAL
	DELETE PROPOSAL
Governance	
	Contents
Subject code	Proposal Info
	Governance
	Content
Course Number	Learning Outcomes
	Credits
Course Title	Requisites
Course Long Title	

Click 'submit proposal' on the right hand actions toolbar once the form is filled out.

Submitting a New Course/Program Proposal using Left navigation bar

To propose a new course or program within CCM, simply navigate to Courses or Programs using the left navigation and select '+ Propose New Course/Program' at the top of the page.





A dropdown menu labeled "Add new course/program" will appear on the page.

Add new course	2
Select form	•

From the dropdown, select the form you want to use for the proposal and click submit.

Proposal Info Why are you submitting this proposal?	ACTIONS
	SHARE PROPOSAL
	DELETE PROPOSAL
Governance	Contents
Subject code	Proposal Info
	Governance
	Content
Course Number	Learning Outcomes
	Credits
Course Title	Requisites

Once the form is open, fill out the required fields and click 'submit proposal' on the right hand actions toolbar.

5



Proposing Edits to a Course or Program

To propose a change to an existing course or program within CCM, navigate to the desired course/program navigation and select 'Propose Changes' on the right action bar.

From the dropdown, select the form you want to use for the proposal and click submit.



From here, it's as simple as filling out the fields and clicking 'Submit Proposal' on the right hand actions toolbar.

lit Course Form		
What kind of form are your looking for? Edit Course		
		•
Governance		ACTIONS
Subject code	Course Number	
	· ·	SUBMIT PROPOSAL
Course Title		VIEW CHANGES
		DELETE PROPOSAL
Course Long Title		Contents
		Governance
Department(s)	College/School	Content
Type to search for departments	•) [Learning Outcomes
Start Term	End Term	Credits
Type to search for terms	 Type to search for terms 	Requisites
Course Aliases		
		+



Saving Proposal Drafts

CCM will automatically save proposal drafts when you navigate away from the form. You can access your drafts at any time by selecting the "Drafts" page under the left sidebar.

≡	Z	Coursed	ogl	Jnive	ersity	,
Curriculum Management						
♠	Home					
•	Courses					
	Programs					
۲	Course Sets	5				
<u>e</u> ')	Proposals					
B	Drafts					
È	Forms					
⊞	Workflows					
	Agendas					
٥	Settings					

Hint: When drafting a proposal, it is helpful to complete the "Program Title" field first, so that names of your proposal appear in your list of drafts.



Managing Curriculum Proposals

It is easy to manage any proposal you have created or that requires your attention.

Good Morning, Chad	
Have any questions, visit the Help Center.	
Nice! You're up to date! There is nothing to do at the moment.	Actions
	+ NEW PROPOSAL
	IE MY PROPOSALS (4)
	🔅 SETTINGS
	Upcoming
	No Upcoming Agendas

You will be redirected to the "Proposals" dashboard where you can quickly see all relevant proposals organized by action.

Proposals					
		FILTER SORT BY	Date Created 🔹	 ✓ Q. Search 	For Proposals
Vote Required 1	Assigned To Me 🧕	Created By Me	2 All Reque	ests 4 Arc	hived Requests 0
NAME		REQU	JEST TYPE DECI	SIONS	STATUS
CS10 The Beauty and Joy of Added a few seconds ago by Fresh I	f Computer Desk	Vote Required Edit	Course ⊘ 🤇) C	Pending

Vote Required: The "Vote Required" tab includes all requests where the assigned user must cast their vote to move the request along the approval workflow.

Assigned to Me: The "Assigned To Me" tab contains requests that the faculty member has not yet voted on or has voted on in the past. This tab is useful for record keeping purposes of past actions.



Created by Me: The "Created by Me"tab shows all requests created by the faculty member specifically.

Tracking Proposals

If you are looking to see the status of an existing proposal, navigate to the proposal and select "Workflow" in the proposal Toolbox on the right. Here you can see all the steps in the workflow the proposal has been through and needs to be through to be approved.

Curriculum Course Proposal		Proposal Toolbox			
Proposal Type Edit Course Author	Course	Decisions: O			
Fresh Desk	C\$10	What would you like to do with this request? You can APPROVE REJECT SUSPEND Please comment on your decision below.			
Governance Subject code CS	Course Number 10	Enter comment here			
Course Title The Beauty and Joy of Computer Science		SUBMIT DECISION			
Campus —		Current step Dean Approval Status: Pending			
Course Long Title		Deadline: No deadline			

The "Proposal Toolbox" contains the following three tabs:

Decision: The "Decision" tab contains the final decision on whether the proposal has been approved or rejected.

Workflow: The "Workflow" tab shows the approval path the proposal has or will go through in the process and whether the proposal was approved or rejected in that step.

Activity: This tab contains an entire overview of the actions taken on the proposal, from user submitted information to the activity of the committee approving or disapproving the proposal. Faculty members can also use this tab to discuss and communicate the proposal in question.



Filtering Proposals

Within the Proposals section of the Curriculum application, you can use CCM's robust filter application to ensure you view the correct proposal everytime.

Proposals			EXPORT RESULTS SAVED VIEWS
	= FILTER	SORT BY Date Created -	✓ Q, Search For Proposals
Status	Departments	Туре	Proposal author
Select status 👻	Select departments 🔹	Select type 🔹	Type to search for users -
Submitted after	Submitted before	Approved after	Approved before
Form title		Workflow	
Select form title	•	Choose workflow	Ŧ

The filters available are:

Status: The "Status" dropdown is used to filter on the status of a proposal. The values in the "Status" drop down are: Approved, Pending, Rejected, and Suspended.

Departments: The "Department" drop down is used to filter the proposal by each relevant department. This filter allows you to select one or more departments to filter on.

Type: The "Type" drop down is used to filter on the action being performed in the proposal. The values in the "Type" drop down are: New Course, Edit Course, Delete Course, New Program, Edit Program, and Delete Program.

Proposal Author: The "Proposal Author" dropdown is used to filter by the author of a specific request. Please note: a user account will need to be created for a Faculty member to author and submit a request.

Submitted after/Submitted before: The "Submitted after/Submitted before" filter is used to filter on proposals that were submitted before or after a defined date. You can enter free form text into the field or use the calendar to set the desired date.

Approved after/Approved before: The "Approved after/Approved before" filter is used to filter on proposals that were approved before or after a defined date. You can enter free form text into the field or use the calendar to set the desired date.



Form title: The "Form title" dropdown is used to filter by a specific form type. The values for the "Form title" dropdown are pulled from the previously configured forms in "Forms" section of the application.

Workflows: The "Workflows" dropdown is used to filter by a specific workflow. The values for the "Workflows" dropdown are pulled from the previously configured workflows from the "Workflows" section of the application.

Customizing Proposal Columns

The Column dropdown in the Course or Program page allows the end user to edit and customize which columns are displayed on the page.

		Showing C) - 10 of 10	<	>	COLUMNS 🗸
CODE	COURSE TITLE	DEPARTMENT(S				
BIO151	Introduction to Quantitative Modeling in Biology (Basic)	Biology	u dep u dep			
BIO152	Introduction to Quantitative Modeling in Biology (Advanced)	Biology	Aut Blir			
BIO153	Fundamentals of Ecology and Evolution	Biology	□ Car □ Car			
BIO987	Course Title	Math	□ Cat	alog Pr Code	int	
ENGL0005	English for Students	English		Ac	ive:	
ENGL101	English 101	English		_		

By selecting the Columns dropdown, the faculty member can determine what information is displayed on the Course or Program page. Faculty can also drag and drop each column element to order the columns in a preferred manner.

			Showing 0 - 10 of 10 < > COLUMNS ~
CODE	CAN SCHEDULE	DEPARTMENT(S)	COURSE TITLE
BIO151	Yes	Biology	Introduction i Department(s) Quantitative i Course Title Biology (Basic i Status
BIO152	-	Biology	HEGIS Code Introduction Quantitative Biology (Adva Career
BIO153	-	Biology	Fundamental: □ Catalog Print and Evolution □ CIP Code
BIO987	Yes	Math	Course Title Active



The custom column view can be saved by the faculty member by clicking on the "Saved Views" icon and then clicking "Save Current View". This will bring up a pop up that allows them to review their preferred options and name the specific view setting.

Save view		\times
You can choose which rules should be saved		
Name required		
Base Filters		
Columns is Program Code, Status, Author, Created at, Degree Desig end date	gnation, Effe	ctive
	CLOSE	SAVE

Each view has the ability to be exported to CSV. The CSV will display the data, applying whatever columns and filters the user has added within the application.

Code	Can Schedule	Department(s)	Course Title	Status
BIO152	_	Biology	Introduction to Quantitative Modeling in Biology (Advanced)	_
BIO153	_	Biology	Fundamentals of Ecology and Evolution	_
BIO151	Yes	Biology	Introduction to Quantitative Modeling in Biology (Basic)	Active
ENGL101	_	English	English 101	_
MATH101	_	Math	Intro To Math - Test Requisites	_
MATH102	_	Math	Intro to Math 2 - Test Requisites	_
BIO987	Yes	Math	Course Title	Active
HIST101	_	_	Simple Requisite Test	_
ENGL0005	Yes	English	English for Students	Active
HIST199	_	History (with committee)	_	_

12



Voting on Proposals

All proposals that require your vote will appear in the "Vote Required" section in the Proposals dashboard.

Proposals		EXPORT RESULTS SAVED VIEWS
	= FILTER SOR	TBY Date Created
Vote Required 1	Assigned To Me 🛛	Created By Me 7
		COLUMNS 🗸
NAME	PROPOSAL TYPE	CURRENT STEP STATUS
New Course Added a minute ago by Chad Walker	Vote Required New Course	⊘○○○ Pending

To vote on the proposal, simply click on the proposal and you will be taken to a dashboard where you view the proposal and make a decision.

← ALL PROPOSALS Submitted on 12/2	9/2020 at 1:25 PM by Chad Walker (EDIT PROPOSAL EDIT PROPOSAL EDIT PROPOSAL
Curriculum Course Prov	nosal	DOWNLOAD PDF
Proposal Type New Course Author Chad Walker	Form Title New Course Form Course Not Found	Proposal Toolbox Status: Pending Decisions: ⊘○○○ DEC(SION WORKFLOW ACTIVITY
PROPOSAL DEPENDENCIES		What would you like to do with this request? You can APPROVE REJECT
Proposal Info Why are you submitting this proposal?		SUSPEND Please comment on your decision below. Enter comment here

To see the dependencies you are voting on, select the "Dependencies" tab.



PROPOSAL D	EPENDENCIES	CHANGES
------------	-------------	---------

Dependent Course	
BIO151 is a : completion requirement for: Intro Math For Freshmen Intro Math For Freshmen 	
BIO151 is a : corequisite for: • BIO186 - Fundamentals of Cell and Molecular Biology	
 BIO151 is a : prerequisite for: BIO153 - Fundamentals of Ecology and Evolution BIO196 - Ecology and Conservation BIO518 - Cancer Biology BIO538 - Heterogeneity in Human Cancer: Etiology and Treatment 	
Dependent Program	
BIO151 is a : completion requirement for: • CMSC BS - Computer Science • SOCI BA - Sociology • SOCI BA - Sociology	
BIOCHEM BS - Biological Chemistry	

To track the changes that are being voted on, select the "Changes" tab.

PROPOSAL	DEPENDENCIES	CHANGES	
C 1 1			
+ Introductio	on to Quantitative Mode	ling in Biology (Basic)	- Not Set
Course Title			
+ Intro to Qu	ant Modeling in Bio		- Introduction to Quantitative Modeling in Biology (Basic)
Repeatable			
+ no			- Not Set
Topics			
+ Adding Top	bic		- Not Set



When you are ready to make a decision on the Proposal, you can place your vote using the "Proposal Toolbox" on the right side.

What would you like	to do with this request? You can
O APPROVE	
🛞 REJECT	
SUSPEND	

Faculty will also be able to comment and communicate about specific proposals via the activity tab.

DOWNLOAD PDF	
Proposal Toolbox	
Status: Rejected	
Decisions: 😢 🔿 🔿	
DECISION WORKFLOW ACTIVITY	
You Chad Walker submitted this request for approval	24 days ago
You edited this field REQUEST ID 1kA8vn2VMXtCtZuBXL2C	24days ago
You Reject the approval	a few seconds ago
You Chad Walker rejected this request.	a few seconds ago
Request The Dean Approval step was rejected, and the request was returned to the previous step	a few seconds ago



Generate PDF (Proposals)

Curriculum proposals have the ability to be downloaded as a PDF with an included cover page and table of contents. This can be accessed by clicking "Download PDF" at the top of the proposal toolbox.

EDIT PROPOSAL
DOWNLOAD PDF
Proposal Toolbox
Status: Pending Decisions: \oslash \bigcirc
DECISION WORKFLOW ACTIVITY

A new page will pop up that will allow you to generate a cover page, a table of contents, if a cover page should include content, and a header date.

Generate PDF	×
A If this form contains any uploaded files, access to them will be set to public to make them accessible from PE document.	DF
General Settings Generate cover page Generate table of contents	
Cover page card 🕖	×
Header date Dec 29, 2020	
CANCEL DOWNLOA	AD PDF

Once all the relevant information has been selected, click "Download PDF" to generate your PDF.



Requisites

The CCM Course and Program templates include a Requisite builder functionality. The Requisite builder allows the Registrar to create and maintain the requirements needed for a student to complete their degree. CCM contains two types of Requisite Builders, Free Form and Simple, which we will explore their differences below.

Please use the Free Form requisites to express any course or program requisites in free-text during proposals. The Bates Registrar will convert them to the Simple Requisites format that will appear in the catalog.

The Requisite Card

The requisite card is available in the Course and Program template by default. To view or begin building requisite, navigate to either the Course or Program template in the left hand navigation column.

Curriculum Management		
♠	Home	
•	Courses	
	Programs	
	Campus	

Select the desired course or program on the page. Once in the specific course or program page, scroll down to the Requisite Card.

SIMPLE REQUISITES FREE FORM REQUISITES No Requisites	Requisites	
No Requisites	SIMPLE REQUISITES	FREE FORM REQUISITES
		No Requisites



There are two types of requisite definition or building within the card:

Free Form: A basic WYSIWYG (What You See Is What You Get) editor allowing for free form input. Most user friendly and flexible. Easiest and fastest option for a copy and paste transfer from older content/tool into the platform.

Simple: The simple requisite builder is the most commonly used of the two. This requisite builder is used to build requestites in a structured format. This is the one that will appear in the catalog and after courses and programs have been approved by the Registrar.

Freeform Requisites

Key Use Case

The free form requisite builder allows faculty to completely use a WYSIWYG editor to build a requirement. Faculty can create their own tables, and ordered and unordered list, and have multiple paragraphs. Faculty have complete control over all the content and the structure of said content. They can also dynamically inject links to courses & programs that are in the curriculum inventory.

Functionality

Paragraphs with headers and dividers:



🖻 🖽 ዘR ን ሮ 🖉 <> 📕 🗐

Bachelor of Science in Mathematics

The following department requirements are in addition to the University's basic requirements for the bachelor's degree.

Students wishing to major in Mathematics must satisfy the following requirements and complete a minimum of 64 units:

- Department of Mathematics courses totaling at least 49 units credit; among these at least eight courses worth at least 3 units each numbered above 63. Such courses must be taken for a letter grade. For the purposes of this requirement, <u>STATS 116</u> Theory of Probability, <u>PHIL 151 Metalogic</u>, and <u>PHIL 152</u> Computability and Logic count as Department of Mathematics courses.
- 2. Additional units taken from Department of Mathematics courses numbered 101 and above or from approved courses in other disciplines with significant mathematical content, totaling at least 15 units credit. At least 9 of these units must be taken for a letter grade.
- The Department of Mathematics adviser can be any member of the department's faculty.
 To receive the department's recommendation for graduation, a student must have been enrolled as a major in the Department of Mathematics for a minimum of two full quarters, including the quarter immediately before graduation.

Dynamic Links for Courses & Programs

minimum of 64 units:

- 1. Department of Mathematics courses totaling at least 49 units credit; among these at least eight courses worth at least 3 units each numbered above 63. Such courses must be taken for a letter grade. For the purposes of this requirement, <u>MATH101</u> counts as a department course.
- 2. Additional units taken from Department of Mathematics courses numbered 101 and above or from



Custom Tables

1		
		UNITS
Single-variable calculus: (MATH 19, MATH 20, M	AP Credit, IATH 21)	8-10
Multivariable calculus: (<u>MATH 51, MATH 52, MATH 53</u>)	15
<u>MATH 104</u>	Applied Matrix Theory	3
or <u>MATH 113</u>	Linear Algebra and Matrix Theo	ry
<u>MATH 106</u>	Functions of a Complex Variable	3
MATH 109	Applied Group Theory	3
<u>MATH 110</u>	Applied Number Theory and Field Theory	3
MATH 115	Functions of a Real Variable	3

Dependencies

The freeform requisite builder currently does not support dependencies. This is a feature that will likely be added in the future.



Simple Requisites

The simple requisite builder is used to build requisites in a structured format.

Requisite Functionality

The simple requisite builder supports multiple requisite "blocks", as seen here:

Each "requisite block" is contained within an accordion, which can be opened and closed by the user.

Within each block, there are 5 inputs/buttons:

- 1. Show In Catalog
- 2. Name
- 3. Туре
- 4. Add Requisite Rule
- 5. Additional Comments

 Major Requirements 	
Show in catalog Name	
Major Requirements	
Туре	
Completion Requirement	Ŧ
ADD REQUISITE RULE	
Additional Comments	
🔤 HR 、 (ピ ピ く)	8

The "Show In Catalog" button is used to determine if this requisite block will be displayed in the public catalog.

The "Name" input is used to set the name of the requisite block

The "Type" input is a dropdown with the following options



- Prerequisite
- Corequisite
- Antirequisite
- Completion Requirement

The "Add Requisite Rule" button is used to start building the rules associated with the requisite.

The "Additional Comments" WYSIWG editor is used to add a block of free form text to the requisite, which will be displayed on the public catalog as well. Note that while items selected within the Requisite Rule will automatically have a downstream functional impact on Dependencies, "Additional Comments" will *not*. For example, if a user includes course links within the Additional Comments field, these courses will not be taken into account for Dependencies. For more information on Dependencies functionality, refer to the Dependencies section in this article.

Requisite Rules

Each requisite block can have a list of rules. These rules define the requirements for the requisite.

Here is an example of a requisite block with a very simple rule:

Name		
Major Req	irements	
Туре		
Completio	Requirement	
Compre	BIO151 - Introduction to Quantitative Modeling in Biology (Basic)	
Additional	comments	

Here is an example of a requisite block with two rules:



ajor Requirements	
2	
ompletion Requirement	
Completed ALL of the following Courses:	
 BIO151 - Introduction to Quantitative Modeling in Biology (Basic) BIO152 - Introduction to Quantitative Modeling in Biology (Advanced) MATH101 - Intro To Math - Test Requisites 	
	🖍 EDIT
Completed ANY of the following Courses:	
BIO987 - Course Title	
BIO153 - Fundamentals of Ecology and Evolution	
	EDIT

When you edit the requisite rules, you can select which rules are in edit mode, versus which rules remain in read only mode.

Example of requisite builder with all rules in read only mode:

Name		
Major Req	uirements	
Туре		
Completic	n Requirement	
Compl	eted ALL of the following Courses:	
	BIO151 - Introduction to Quantitative Modeling in Biology (Basic)	
	BIO152 - Introduction to Quantitative Modeling in Biology (Advanced)	
	MATH101 - Intro To Math - Test Requisites	
Comple	eted ANY of the following Courses:	
	• BIO987 - Course Title	
	 BIO153 - Fundamentals of Ecology and Evolution 	



Example of requisite builder with the second rule in edit mode:

 BIO151 - Introdu BIO152 - Introdu MATH101 - Introdu 	uction to Quantitative Modeling in Biology (Basic) uction to Quantitative Modeling in Biology (Advand o To Math - Test Requisites	ced)
		EDIT
Completed All Of		
Courses	 Type to search 	
Enter notes		

Creating a New Rule

When you create a new requisite rule, you must specify a condition that defines the context of the rule. The default condition is Completed All Of, which is often used with indicating requirements for courses or course sets that a student must take.

The following conditions are available to be selected:

Completed All Of

The Completed All Of condition can be used to indicate a student must complete all items in a specific list. The list of options can be pulled from:

- 1. Courses
- 2. Course Sets
- 3. Programs



*

Example 1:

Completed All Of		•
Courses	• BIO151 × BIO152 ×	•
Enter notes		
	Х STO	P EDITING

Completed Any Of

The Completed Any Of condition is used to specify a student must completed at least one item in a specific list

Example 1:



Courses	▼ BIO151 × BIO152 ×	•
Enter notes		
	×	STOP EDITING

Example 2:

Completed Any Of		•
Programs	MATH BA in Math ×	-
Enter notes		
	× STOP F	DITING

Completed At Least X Of

The Completed At Least X Of condition is used to specify that a student must complete a variable number of items in a list. The X variable is specified by the user (i.e. student must take at least 2 courses from the list of 4 courses).

Example 1:



Complete this many to fulfull r	equirement		
2			
Courses	▼ BIO151 × BIO153 ×	BIO152 × BIO987 ×	•
Enter notes			

Example 2:

Note: when using Course Sets with this condition, the condition is interpreted as

"Completed at least 2 courses in the selected Course Set"

Completed At Least X	Of			
Complete this many to fulfull	requirement			
2				
Course Sets		•	Bio Course Set ×	
Enter notes				

Read Only view of Example 2:



Freeform Text

The Freeform Text condition can be used to write a free form text requirement with a text area input.

Example 1:

Freeform Text	*
This is a free form requisite rule.	
Enter notes	

Read only view of example 1:





Fulfilled ANY of the following requirements

This condition is used to create a group of child rule, with OR logic separating each child rules. If the requisite you are building requires two separate rules where a student must complete either one rule or the other, use this condition, which allows you to create "sub rules", which is the same as the child rule.

The "Add Sub Rule" button will show up in the bottom right of the card:

There is no limit to the number of sub rules that can be added.

Example 1:

In this example, the fulfilled ANY of the following requirements has two sub rules with "OR" logic separating the two rules.

runned Ait of the following requirements	
Enter notes	
	× STOP EDITING
	ADD SUB RULE

Fulfilled ALL of the following requirements

This condition is very similar to the Fulfilled ANY of the following requirements, except that all sub rules are separated with AND logic, instead of OR logic

Example 1

Fulfilled ANY of the foll	owing requirements:	
		n Edit
Completed ALL of th	e following Courses:	
BIO151 - IBIO152 - I	Introduction to Quantitative Model Introduction to Quantitative Model	ing in Biology (Basic) ing in Biology (Advanced)
		EDIT
	OR	
Completed ALL of th	e following Courses:	
 BIO987 - 0 MATH101 	Course Title L - Intro To Math - Test Requisites	
		A

Rule Notes

Each rule has a text area input called "Notes" which can be used to add notes or additional context to each rule. These notes will show up in the public catalog.

Example 1

Completed All Of		
Courses	BIO151 × BIO152 = MATH101 ×	3
These courses can also b	e used to satisfy the BIO CHEM intro require	ements.

Read only view of Example 1:



Dependencies

Dependencies are used to show relationships between courses/programs and their requisite. Each course and each program has an auto-generated "dependencies" card that displays both the course & program dependencies

The simple requisite builder supports dependencies, and all courses & programs referenced in simple requisites will have their dependencies auto-update on every course or program change.

Course sets will also be referenced in dependencies (more details on course sets below).

Example 1

If the BA in MATH program has a completion requirement of MATH 101, then MATH 101 is a dependency of the BA in MATH program.

Requirement

lame	
/ATH BA Completion Requirements	
уре	
Completion Requirement	
Completed ALL of the following Courses: MATH101 - Intro To Math - Test Requisites	
Additional Comments	
lot Set	



Dependencies



Example 2

If MATH102 is a prerequisite for BIO152, then BIO1525 is a dependency for MATH102.

Requirement

DIO 152 Prerequisites	^
Name	
BIO152 Prerequisites	
Туре	
Prerequisite	
 MATH102 - Intro to Math 2 - Test Requisites 	
Completed ALL of the following Courses: • MATH102 - Intro to Math 2 - Test Requisites Additional Comments	



Dependencies

