



Managing

Cross-Listed Courses in Blue

August 26, 2020





Agenda and Flow

- Introduction
- Cross-Listed Course management methods
 - The oldest way
 - Extension Blocks
 - Report Merge
 - DIG Merge
- Q&A





The Oldest Way

In your course datasource, have two fields:

- Crosslist Name
- Crosslist Flag (Y/N)

Course_Number	Cross_Listed	Cross_Listed_Common_Name
202702	No	
301864	No	
302555-S1	Yes	Gothic Art 302555-S1/302555-S2
302555-S2	Yes	Gothic Art 302555-S1/302555-S2
302676	No	
302778	No	
401846	Yes	Intro to Art History 401847/401846
401847	Yes	Intro to Art History 401847/401846
401896-S1	Yes	Structural Analysis 401896-S1/401896-S2
401896-S2	Yes	Structural Analysis 401896-S1/401896-S2





The Oldest Way – in the Blue project

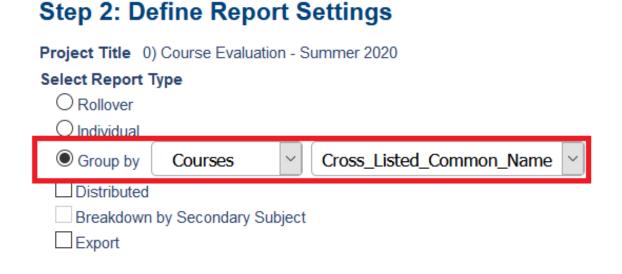
- Courses get evaluated individually
- applies to all cross listed methods





The Oldest Way – in the reports

- Create a Group By Report grouping on Cross List Name
- Filter that report to only include courses with Cross Listed Flag = 'Y'
- Have a separate individual report for Cross Listed Flag = 'N'









Extension Blocks

If Cross List Data not available, add extension block



CourseID	Name	Course_ID_Bis
202702-6437-Summer	202702 Environmental Science for Engineers	202702-6437-Summer
301864-2357-Summer	301864 Appreciation and Expression	301864-2357-Summer
302555-2222-S1-Summer	302555 Gothic Art-S1	302555-2222-S1-Summer
302555-2222-S2-Summer	302555 Gothic Art-S2	302555-2222-S2-Summer
302676-1212-Summer	302676 Renaissance Art	302676-1212-Summer
302778-8162-Summer	302778 Strength of Materials I	302778-8162-Summer
401846-4907-Summer	401846 Introduction to Art History I	401846-4907-Summer
401847-9616-Summer	401847 Introduction to Art History II	401847-9616-Summer
401896-2035-S1-Summer	401896 Structural Analysis-S1	401896-2035-S1-Summer
401896-2035-S2-Summer	401896 Structural Analysis-S2	401896-2035-S2-Summer



CourseID	Cross_Listed	Cross_Listed_Common_Name	
202702-6437-Summer	No		
301864-2357-Summer	No		
302555-2222-S1-Summer	Yes	Gothic Art 302555-S1/302555-S2	
302555-2222-S2-Summer	Yes	Gothic Art 302555-S1/302555-S2	
302676-1212-Summer	No		
302778-8162-Summer	No		
401846-4907-Summer	Yes	Intro to Art History 401847/401846	
401847-9616-Summer	Yes	Intro to Art History 401847/401846	
401896-2035-S1-Summer	Yes	Structural Analysis 401896-S1/401896-S2	
401896-2035-S2-Summer	Yes	Structural Analysis 401896-S1/401896-S2	

Course Datasource

Extension Block

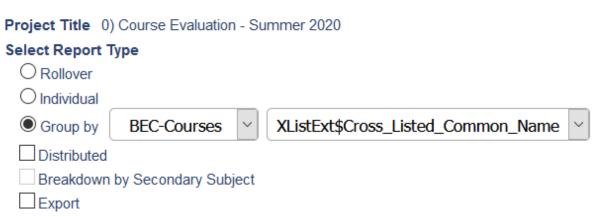




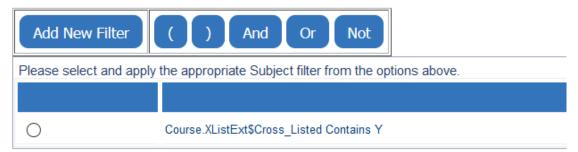
Extension Blocks – in the reports

- Create a Group By Report grouping on Cross List Name
- Filter that report to only include courses with Cross Listed Flag = 'Y'
- Have a separate individual report for Cross Listed Flag = 'N'

Step 2: Define Report Settings



Subject Filter







Report Merge

Course datasource now can have three meaningful fields for Blue

- Crosslist name or ID required
- Display Name, optional
- Indicates Master, optional

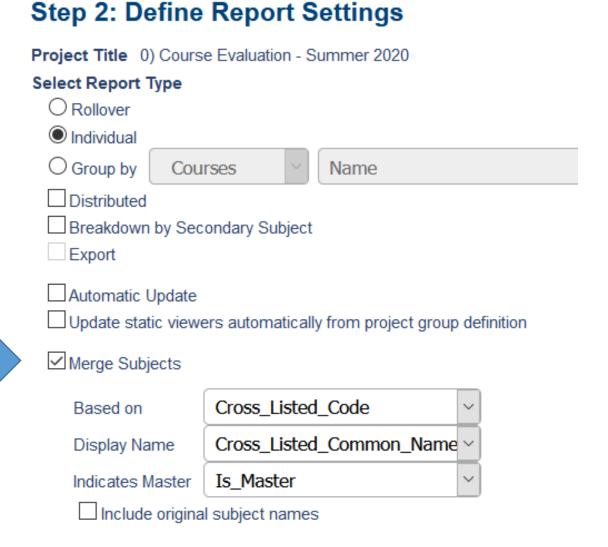
Cross_Listed 💌	Cross_Listed_Common_Na 🔻	Is_Master 🔻
No		
No		
Yes	Gothic Art	
Yes	Gothic Art	TRUE
No		
No		
Yes	Intro to Art History	TRUE
Yes	Intro to Art History	
Yes	Structural Analysis	TRUE
Yes	Structural Analysis	
	No No Yes Yes No No Yes Yes Yes Yes Yes Yes Yes	No No Yes Gothic Art Yes Gothic Art No No No Yes Intro to Art History Yes Intro to Art History Yes Structural Analysis





Report Merge

- Report makes use of these fields
- No longer require two reports

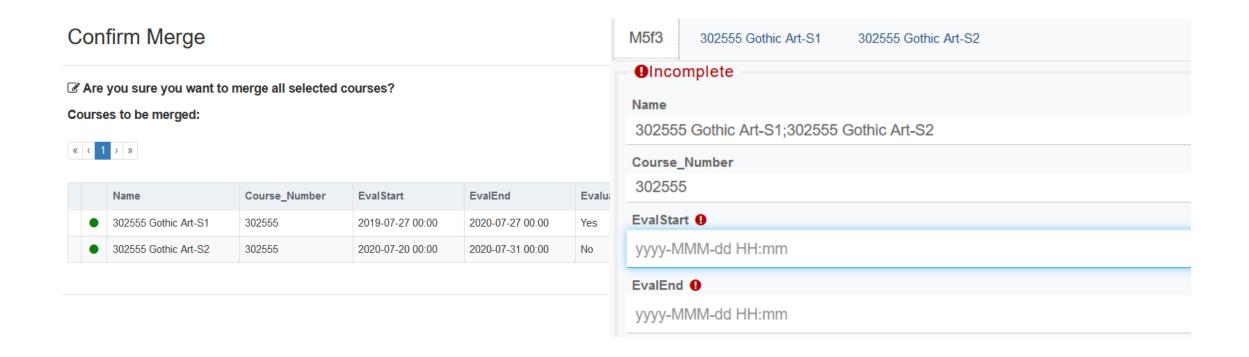






DIG Merge

Using DIG, can merge subjects together



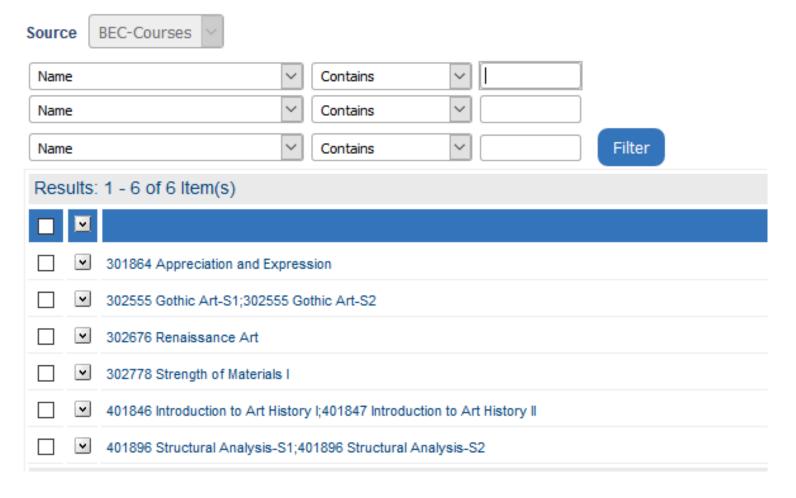




DIG Merge

Report individually

Selected Subjects







Questions?





Your Resources





 Do you have any feedback, questions or ideas for improving how Blue manages cross-listed courses? Do you have any feedback about this webinar on how it could have been better? Let us know in the Bluenotes Community pages.

Thank you for your participation in BNG 2020
 VX. Recordings are available via the Knowledge
 Base on Bluenotes Community site





Thank You!