

Scheduling Module 5

Online Student Course Requests

Jan. 31, 2025, v1.8







Version History

Version	Date	Description
1.0	3 Feb 2015	Initial version
1.1	9 Feb 2015	Addition of linked courses and update on next school
1.2	20 Feb 2015	Additional information on academic tracks and grade levels
1.3	12 Mar 2015	Updated screenshot in section 1.2.1
1.4	18 Jan 2017	Reviewed and minor updates
1.5	18 Jan 2018	Updated section 2.2.2. indicating the course description can be changed by the school
1.6	26 Feb 2018	General updates throughout the document. Added section 2.4 Secondary students - information provided re secondary students' online course request process.
1.7	29 Apr 2019	Added hyperlinks to Table of Contents
1.8	31 Jan 2025	Updates to sections 2.1 Academic Tracks & 1.2.4 Posting

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Student View

1.0 Online Student Course Requests

Students can log on to the Student portal and enter course selections for the coming school year.

Schools define course selections using an Academic Track Type, Academic Tracks and then group courses by subject area into Track Selections.

Parents/Guardians with family portal access can monitor their child's selections. Counselors and administrators can see and approve requests in the School view.

1.1 Preferences and Setup

Pre-planning at the district and school levels prior to using online student course requesting is essential. Some important areas to consider are:

- Will the district and/or schools accommodate more than one Academic Track Type and for what purpose(s)?
- Who will manage the Academic Track Selection Subject Area reference codes? Both the district and the schools can create their own subject area codes.
- Agreement should be reached as to processes regarding the copying of Academic Tracks among schools in the district.
- Who will manage student and parent/guardian user accounts? This topic is beyond the scope of Module 5, but must be included in district/school planning for online student course requests.
- At the school level, decisions will have to be made regarding the assigning of required courses.
- At the school level, decisions will have to be made regarding the number of maximum and minimum subject area selections.
- At the school level, decisions will have to be made regarding when to open the online course selection window, and for which grades.





1.1.1 Online Student Course Request Checklist

Preparing for student online course requests should follow the order of the checklist provided below.

- Build year context set in school details
- Course catalogues for next school year complete
- Assign students' Next School
- o Assign students' an Academic Track Type; this can only be done for Primary students
- Create or Copy Academic Tracks School Course Selections Outline
- Build Track Selections Subject Areas
- o Create/distribute/manage student/parent accounts for portal access

In order to enable students' ability to do online course requests, the build year context must be set (School View > School > Setup > Details) and the school course catalogue must be established for the build year (School View > Schedule > Courses, filter for Build Year).

Students will need their Next School assigned and should also have their Academic Track Type set. This is done in the School View > Student list, using the Pre-transition field set. Both of these fields can be Mass Updated, and Modify List can also be used.

Hugh Boy	d Sec	ondary 20	16-2017							School Vi	ew 🔻 🌲 Select Scho	ool Coltura, Sbneight	oourhood 🔻 🕞	Log Off
Pages	School	Student	Staff	Attendance	Condu	ct Grades	Asses	sment	Schedule	Global Tools	Admin			
Student Li	st													
Details	0	Options 🗸 🛛 F	leports 🔻	Help 🔻	Search on N	Vame (X Y		a-z llı					Z
Contacts	<	1:Aaron, Du	incandetac	h v >				0	of 744 selecte	d 🥔			Primary Active S	Students
Attendance	(Name		Puj	oil# Ale	erts DOB	YO	G Grade	GrSubLvI	EnrStatus	School > Name	NextSkl > Name	AcademicTrack	Homer
Conduct	(Aaron, D	uncandetac	n 136	9261	21/08/1	999 201	7 12		Active	Hugh Boyd Secondary	Hugh Boyd Secondary	Standard	23
Transcript	(Abasikha	lili, Amadull	ah 553	695 📄	24/09/1	998 201	6 12		Active	Hugh Boyd Secondary		Standard	33CS
Assessments		Abazi, Ca	tinas	650	438	14/01/2	000 201	8 11		Active	Hugh Boyd Secondary	Hugh Boyd Secondary	Standard	22
		Abeeke,	Caroledave	623	310 🚽	28/12/1	999 201	7 12		Active	Hugh Boyd Secondary	Hugh Boyd Secondary	Standard	23
Academics	(Adubofou	irpoku, Patr	ciea 650	505	01/04/2	003 202	1 08		Active	Hugh Boyd Secondary			05INC
Schedule	6	Afsmile, H	Kelitann	207	3491	09/10/2	002 202	0 09		Active	Hugh Boyd Secondary	Hugh Boyd Secondary		10
Membership	(Agabas,	Laurenetpat	rick 151	0110 🚺	21/06/	998 201	7 12		Active No Primary	Hugh Boyd Secondary		Standard	22

Note: The Academic Track Type field is not available in a student's Details screen.





1.2 Student Portal and Course Requests

Initial setup will be time consuming, however once complete it will carry over from one year to the next with very little likelihood of modification being necessary.

Logging in to the portal, students will find course requests from My Info > Requests.

Students will find the Instructions block at the top of the entry mode window. Above this is a line indicating the next school year for which the requests are made, the number of primary and alternate requests selected, the percent scheduled and the total credits.

Richmond 2 Abazi, Catinas	2016	2017				1> Stud	lent View 👻	Å Select Student	Coltura, Sbneighbourhoo	od 👻 🕞 Log Off
Pages My	y Info	Academics	Groups	Calendar	Locker					
Requests	2									
My Details	0	ptions - Repo	rts 🗸 🛛 Helj	p 🗸 Sear	ch on CrsNo 🔍 🍸 🏥 🕪	8				Þ
Transcript	~~	Exit entry mode ┥	-4							
Current Schedule	_		-		2017-2018 - Requests: 1	1 primary, 1 alternate - Scheduled: 79% -	Credits: 40.0			
Contacts		structions				(Cohool > Cohooly		f the Academic T nic Track > Details)	racks	
Attendance	1	lext Year'	s Grade	e 12s: C	ourse Selection Options	(School > Schedu	le > Acadei	ne mack > Details)		
Conduct				-	Hopefully you've taken some time, and tal d your future plans. Your post secondary o		-	nat are appropriate.	As you choose your cou	irses keep in mind
Assessments	If	you would like to	select a cou	rse the doesn'	t appear in the lists presented to you please w	rite a note at the bottom to your counseld	or explaining t	he situation.		
Membership	If	you would like	to register f	or an online o	ourse, including Planning, History 12, Red	creation and Service or Peer Tutoring	, click here.			
Notifications	Pr	mary reques	ts							
Requests	3	5	Subject area		SchoolCourse > CrsNo	SchoolCourse > Description		re Track Selection	ns Alternate?	Credit
Requests		🗄 Select E	ELL		PKG12ELL3	ELL 3 PACKAGE	i.e. Subj (School >	e ct area Schedule > Academ	nic N	4.0
Details		🗄 Select	English Langua	ge Arts	MEN12	ENGLISH 12	Track > Tr	ack Selections)	N	4.0
Graduation		🗄 Select F	ine Arts		MAF12	ART FOUNDATIONS 12			N	4.0



1.2.1 Primary Requests

The screenshot below is for a student going into grade 12, within the English Language Arts Track Selection - which as illustrated below is displayed as 'Subject area' to a student.

				English Language Arts options for grade 12 students.	Below are the	structions
selected	1 of 7					
Status	Prequisite	Credit	Academic level	CourseDescription	CourseNumber	lect Cour
		4.0	Regular	AP ENGLISH LITERATURE & COMPOSITION 12	AELC-12	AELC
		4.0	Regular	ENGLISH 12	MEN12	MEN-
		4.0	Regular	COMMUNICATIONS 12	MCOM-12	MCO
		4.0	Regular	WRITING 12	/WR12	MWR
		4.0	Regular	COMMUNICATIONS 11	MCOM-11	MCO
Cours		4.0	Regular	ENGLISH 11	MEN11	MEN-
		4.0	Regular	ENGLISH 11 HONOURS	MEN11HON	MEN-

Students select the course of their choice and click OK.

				English Language Arts options for grade 12 students.	Below are the	S	Instruction
7 selecte Statu	1 of 7 Prequisite	Credit	Academic level	CourseDescription	seNumber	CourseN	Select
		4.0	Regular	AP ENGLISH LITERATURE & COMPOSITION 12	-12	AELC-12	
		4.0	Regular	ENGLISH 12	MEN12		
		4.0	Regular	COMMUNICATIONS 12	<i>I</i> -12	MCOM-1	•
		4.0	Regular	WRITING 12	-12	MWR12	
		4.0	Regular	COMMUNICATIONS 11	<i>I</i> I-11	MCOM-1	
Cour		4.0	Regular	ENGLISH 11	-11	MEN11	
		4.0	Regular	ENGLISH 11 HONOURS	11HON	MEN11	





1.2.2 Alternate Requests

When creating Track Selections (displayed to students as a Subject area), there is an option to indicate if a request should show as an Alternate:

Current Schedule				2017-2018 - Requests: 11 primary, 1 al	ternate - Scheduled: 79% - Credits: 40.0						
Contacts	Instructions										
Attendance	Next Year's Grade 12s: Course Selection Options										
Conduct					ed with your parents, around choosing courses that			u choose			
Assessments	your courses keep in mind your interests, your personal strengths and your future plans. Your post secondary options may depend on which courses you pick. If you would like to select a course the doesn't appear in the lists presented to you please write a note at the bottom to your counselor explaining the situation.										
Membership	If you would lik	If you would like to register for an online course, including Planning, History 12, Recreation and Service or Peer Tutoring , click here.									
Notifications	Primary requests										
Requests		Subject area		SchoolCourse > CrsNo	SchoolCourse > Description		Alternate?	Credit			
Requests Details	👌 Select	ELL		PKG12ELL3	ELL 3 PACKAGE		N	4.0			
Graduation	👌 Select	English Language Arts		MEN12	ENGLISH 12		N	4.0			
Progress	Alternate req	uests									
		Subject area	Schoo	ICourse > CrsNo	SchoolCourse > Description	Alte	rnate?	Credit			
	🗄 Select	Other	MAC	11CS	CS: ACCOUNTING 11	Y		4.0			
	Notes for cour	nsellor									
	L							1			
	Post Las	st posted time: Approved time:						1			



1.2.3 Notes for Counselor

There is a field for students to include notes for the counsellor. It is recommended that students be encouraged to speak to a counsellor. This area may be a good means of making a request to discuss the student's choices with their counsellor but there is no automated feature to notify the counsellor. The note is viewable as the student's requests are reviewed.

Notes	for counselor	
Post	Last posted time: 02/02/2015 11:00 AM	Approved time:

1.2.4 Posting

Once a student has completed their course selections, they should click on the **Post** button at the bottom of the window, this will enforce the Maximum credit & Minimum credit defined in the Academic Track the student has been assigned too. Note that all selections are automatically saved, but posting will time stamp the submission.

1.3 Parent Portal

Student contacts who are identified as parents or guardians, who have family portal access checked in their details, and who have user accounts, will have access to the course selection window. From Family View > Family > Schedule > Requests, parents will not only be able to view their child's course requests but they have the ability to make selections and changes on behalf of their children in the same way as the student can.



2.0 School View Setup

2.1 Academic Tracks

Academic tracks, is the term used in MyEducation BC that refers to the school course selections outline for online student course requests. This is analogous to the student course request sheets common in a paper-based course selection process used in many schools.

Terminology used in MyEducation BC online student course requests can be confusing. The following will help to address this.

- <u>Academic Track Type</u>: Students must be assigned an academic track type for online course requesting. This is confusing as the field name presented from the Student tt > Pre-transition field set is called Academic Track and not Academic Track *type*. Academic Track Type codes are defined in the reference tables, School view > Admin > Reference Tables > Academic Track Type > Codes; OR District view > Admin > Data Dictionary > Reference > Academic Track Type.
- <u>Academic Tracks</u>: This term refers to the school course selections outline. Schools should only require one academic track as the outline will encompass each grade, the instructions as well as the subject areas and courses contained within.
- <u>Track Selections:</u> Track selections are the grade level subject areas and the courses within each from which students make their selections.
- <u>Subject Areas:</u> It is recommended that subject areas be defined at the district level to be used by each school. These are created in the reference table > Academic Track Selection Subject Area.

2.2 Define Academic Tracks – School Course Selections Outline

An academic track defines a set of possible course selections available to a specific group of students. They are analogous to the colored course selection sheets common in a paper-based course selection process. Define an academic track and courses that students can or must complete when assigned to that track.

To define an academic track / Creating the course selections outline

From School View > Schedule > Academic Tracks, go to Options > Add.

Academic tracks can be copied; however, more than one track type would have to exist in order for this to be useful. To copy an existing track, select the track and click Details. On the Options menu, click Copy. Type a number to indicate the number of copies of the track that is desired. Generally, a single academic track should suffice.

The Academic Track page displays:





Hugh Bo	yd Seco	ondar	y 2010	6-2017	,					:	School View	•	Select School	Coltura	, Sbneigh	ibourhood 🔻	🕞 Lo	og Off
Pages	School	Stu	dent	Staff	Attendance	Conduct	Grades	Assessment	Schedule	Global	Tools	Admin						
Academi	c Tracks	s :: Hu	igh Bo	oyd Se	condary Cou	rse Selecti	ons									<		
Master		Optior	ns 🔻	Reports -	▼ Help ▼													
Schedules		💾 Sav	e 🗙	Cancel											Det	fault Template		¥
Courses		Name		ſ	Hugh Boyd Second	ani Cauraa Bali	stions											
Rooms		Type *			Standard V	ary course sere	cuons											
Structure		Minimu	ım credit		0.0													
Schedule Attributes			um credit dary stude		40.0													
Rules		Grade	Levels															
Academic To Details Track Select			Grade	Level	Instructions											StartDate	EndD	ate
Recommend Controls Preferences	dation		08		Welcome to Hu	igh Boyd Sec	ondary Sch	Course Se ool! We're sure learn a thing or	that in your ti	•		create m	emories and	friendship	55	01/01/2017	30/06/	2017

- A name is required for the academic track. In the example above, this track is named Hugh Boyd Secondary Course Selections.
- Type is also a required field. This is the Academic Track Type.
- A minimum and maximum number of credits can be set for students. Users are cautioned that this applies to all students using online course requests; therefore, the *Minimum* should be set at 0.0 to accommodate non-credit courses. These values will be enforced when the Student POSTS, after selecting their course requests.
- Click the Secondary student only check box if this selection sheet is for incoming secondary students only.
- Use the Grade Levels area of the page to include all the grade levels that are part of the current track. Click Add to add a grade level, and do the following:
 - Click the drop-down to select a grade in the grade level column.
 - Type the instructions that display for students in that grade level on their Requests page in the Student Portal.
 - In the StartDate and EndDate columns, define the date range in which students in this grade level can use the Student Portal to make their course selections. These dates control if the *Entry Mode is available*, as seen in the Student view

Note: The Grade Level selected is for next year's grade as illustrated in the preceding screen capture.



2.3 Track Selections – Subject Areas

Track selections are used to define the subject areas, and courses within each, for a given grade from which a student is allowed to choose. Subject areas are defined in the Reference Tables > Academic Track Selection Subject Area > Codes.

Schools may wish to determine the order in which subject area selections appear in the student request window. By default, codes are displayed in the portal alphabetically and all have a sequence number of 0. School users can define the order of appearance by determining the sequence number of each code. This is set from within the details of each code or can be set from the Codes view in the default field set shown below. The SeqNo field can be set using Modify List. A sequence number value of zero is the highest.

Hugh Bo	yd Seco	ondary 201	17-2018	}					School v	view 🔻	Select school
Pages	School	Student	Staff	Attendance	Conduct	Grades	Assessment	Schedule	Global	Tools	Admin
Referenc	e Tables	:: Acaden	nic Trad	k Selection	Subject Are	ea					
Reference Details ▶ Codes Fields	Optio	ons ▼ Rep List View >>	oorts ▼ Catego	Help Services Only	earch on Code	9	Ŭ of 18	a-z Ih selected Ø	8		
Comments		Code			Description	Disabled	I Owner			Catego	ry Category?
Licenses		Business				N	Richmond	(District)			N
Logs		Design				Ν	Hugh Boyd	Secondary (Scho	pol)		Ν
		Electives				Ν	Richmond	(District)			Ν
		ELL				Ν	Richmond	(District)			Ν

2.3.1 To define track selections/subject areas:

From School View > Schedule > Academic Tracks, select the academic track. Then click on the Track Selections side tab > Options > Add.

From the new academic track selection page:

- Select the grade level for this track selection/subject area, required.
- Set a sequence number here or from the field set to change the order of the subject area selections.
- Use the drop-down list to select the subject area.
- Name can be the same as the subject area
- Determine the maximum and minimum selections students can make in this subject area.
- For Alternate Requests, the lower block found on the student course request entry screen, check Alternate only.
- Force Recommendations leave blank



- Allow direct alternates is useful for non-academic selections where students have a lot of choice. For example, in Fine Arts if the student doesn't get Dance, then choose Drama as a direct alternate choice.
- Complete the instructions field for this subject area. The text editor allows for many presentation options.

Academic Track	s :: Hugh Boyd S	econdary Cours	se Selections :: New Acade	mic Track Selection			
Master	Options- Repor	rts∓ Help -					۵
Schedules	Save X Cancel						Default Template 🔹
Courses	Туре	_					
Rooms	Grade level *	Q					
Structure	Sequence number	0			Alternate only	0	
Schedule Attributes	Subject area		T		Force recommendation		
Rules	Name				Allow direct alternates	•	
Academic Tracks	Maximum selection *	0					
Details Track Selections	Minimum selection *	0					
Recommendation Controls		Font - S		HE HE JE :■ De Source B I U ×₂ ײ Ix			
Preferences					J		
	Instructions						
							4
	Course Selections						
	SeqNo C	CourseNumber	CourseDescription	Required?	Default?	NeedApproval?	LinkedCourseNumbers
				No matchi	ing records		
							➡ Add Multi-Add
	Save X Cancel						





2.3.2 Course Selections

The lower block of the track selection page is where the user adds the courses to the track selection/subject area.

Clicking on Multi-Add and selecting the Department field; then using Control-F to query for the given department, allows for a much quicker means of choosing the courses.

< 1:	A2DP-12DPB AF	2-D DES V	0 of 31	5 selected 🥖
Search	h on CrsNo	9		
	CrsNo	Description		Department
	A2DP-12DPB	AP 2-D DESIGN PORTFOLIO 12		Fine Arts
	ACAL-12	AP CALCULUS AB 12		Mathematics
	AELC-12	AP ENGLISH LITERATURE & COMPOSITI	ON 12	English
	IMYP-10	GRADE 10 PERSONAL PROJECT		Applied Skills
	MAC11CS	CS: ACCOUNTING 11		Applied Skills
	MADFS08IB	DESIGN: HOME ECONOMICS 8		Applied Skills
	MADES08IBEY	DESIGN: HOME ECONOMICS 8		Applied Skills
	MADFS09IB	DESIGN: FOODS AND NUTRITION 9		Applied Skills
	MADGE08IB	DESIGN: TECH ED 8		Applied Skills
	MADGE09IB	DESIGN: ENGINEERING 9		Applied Skills
•				×.
⊠ OK	Cancel			

Users can re-order the selection of courses by dragging and dropping from the "stack" icon next to the sequence number.

Course	Course Selections						
	SeqNo	CourseNumber	CourseDescription	Required?	Default?	NeedApproval?	LinkedCourseNumbers
	10	ACAL-12	AP CALCULUS AB 12	Ν	N	N	
	20	A2DP-12DPB	AP 2-D DESIGN PORTFOLIO 12	Ν	Ν	N	
	30	MFOM-12	FOUNDATIONS OF MATHEMATICS 12	Ν	Ν	N	
	40	MPREC12	PRE-CALCULUS 12	Ν	Ν	N	
	50	MPREC11	PRE-CALCULUS 11	Ν	Ν	N	
							Add Multi-Add

Clicking on the hyperlinked SeqNo enables editing of the course record. Users are presented with the following editable fields:

Course Selections							
	SeqNo	CourseNumber	CourseDescription	Required?	Default?	NeedApproval?	LinkedCourseNumbers
🗹 ОК		ACAL-12	AP CALCULUS AB 12				

- **SeqNo:** This can be changed to re-order the presented list of courses.
- **Course Number** Do NOT change these here as it will break the link to the courses in the catalogue and a blue exclamation mark will appear next to the course code as a result. It is recommended to delete the unwanted course and select the correct one rather than changing a code and/or name.



- **Course Description:** This description can be changed by the school. It will then display in the Student view when a course is being chosen. This does not change the school course description.
- **Required:** This is checked if the course is required, displaying for the student but not allowing any changes to be made.
- **Default:** Check this setting to designate the current course to be selected by default; however, the student can change this request if they wish.
- **NeedApproval:** This is just a flag that indicates to the student that they need approval from a counselor; it does not stop them from requesting the course.
- LinkedCourseNumbers: This very powerful feature allows the user to link courses when requesting one of a pair (or more). In the LinkedCourseNumbers field, type the code of the course or courses to be linked using a comma to separate when more than one course is linked. For example, students who request MAT--12 Automotive Technology 12 must also take MAST-2A Automotive Service Technician 12. When the latter is linked to the former, a request for one automatically assigns both requests.



2.4 Copy Academic Tracks and Track Selections

If a school has created an academic track that would be helpful to share within the district, a copy can be made and pushed to other schools. Schools can also pull other school's tracks.

It is recommended that the copying of academic tracks be done at the district level as this can be either a push or pull option. It is worth noting that when using this feature, both the academic tracks selected and the accompanying track selections are also copied. This will allow districts to set up one school and then copy the setup to other schools.

2.4.1 To copy academic tracks between schools:

From School View > Schedule > Academic Tracks go to Options > Copy. The Copy Academic Tracks dialog box appears.

Copy Academic Track	k - Google Chrome	x				
(i) 192.168.125.10:8	082/aspen/copyAcademicTrack.do?deploymentId=aspen	Q				
Copy Mode	Push •					
Destination School(s)	۹					
	0 of 1 selected	0 of 1 selected 🥔				
Name	Туре					
Hugh Boyd Seco	ondary Course Selections Standard					
Exclude courses missing from school course catalog						
G OK X Cancel						

- Copy Mode allows for the push or pull of academic tracks
- Destination/Source School(s) gives the user the ability to select multiple schools in the district.
- The Name block identifies available academic tracks.
- Be sure to check *Exclude courses missing from school course catalog* to avoid copying courses that may not exist or wish to be offered at the selected school(s).

Note: When copying Academic Tracks, schools acquiring copies must review all areas of academic tracks to ensure that they meet the school's requirements.





2.5 Secondary Students

The following information provides the functionality and necessary setup to enable secondary students to do online request AT their home school FOR their secondary school. The two schools will need to work together, to ensure that the setup and timing of the setups match.

NOTE: Only secondary students from within a district can complete online requests.

Overview of which school must complete which components of the setup. <u>Secondary school:</u>

- Defines an Academic Track Type Name.
 NOTE: The name of this must match the name at the Primary school.
- Creates an Academic Track defined as Secondary student only
- Assigns the Academic Track Type to student.
- Creates the Track Selections.
- Can create a secondary association for next year.
 NOTE: If a current year secondary association exists, for this school, it must be end dated prior to

creating the new one.

Primary school:

- Defines an Academic Track Type Name. **NOTE:** The name of this must match the name at the secondary school.
- Defines (controls) the dates a student can choose courses at their secondary school.
- Can create a secondary association for next year.
- **NOTE:** If a current year secondary association exists, for the same school that this association is being created for, that must be end dated prior to creating the new one.