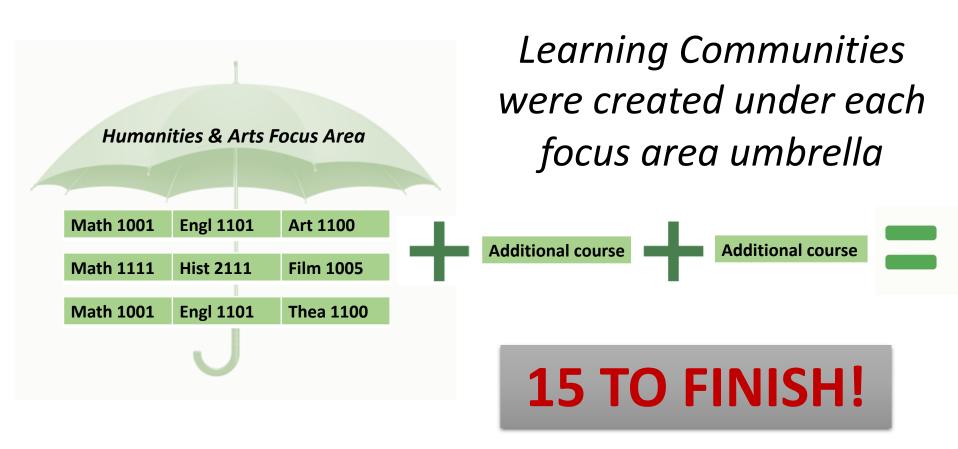# Learning Communities: Set Up and Registration
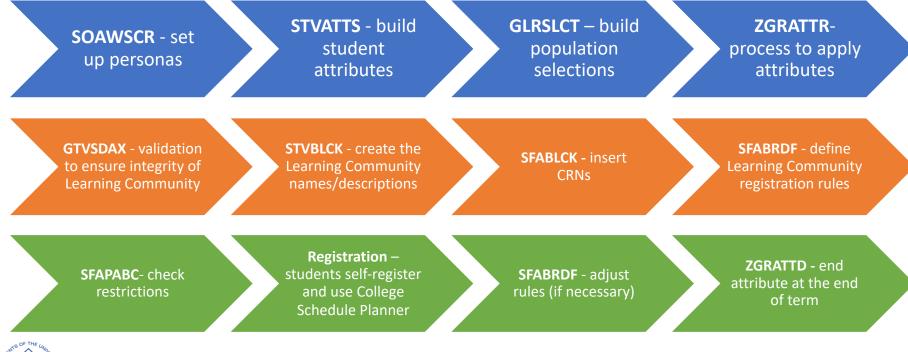
Facilitating Momentum Year at Georgia Gwinnett College
Developed by Barbara Miles, Associate Registrar
Jessamy Patton, Assistant Registrar
Lynn Miller, AVC Student Enrollment Management

Humanities & Arts Focus Area

Math 1001	Engl 1101	Art 1100
Math 1111	Hist 2111	Film 1005
Math 1001	Engl 1101	Thea 1100

+ Additional course **+** Additional course **=**

Learning Communities were created under each focus area umbrella

15 TO FINISH!

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Basic Process Flow

SOAWSCR - set up personas → **STVATTS** - build student attributes → **GLRSLCT** – build population selections → **ZGRATTR**- process to apply attributes

GTVSDAX - validation to ensure integrity of Learning Community → **STVBLCK** - create the Learning Community names/descriptions → **SFABLCK** - insert CRNs → **SFABRDF** - define Learning Community registration rules

SFAPABC- check restrictions → **Registration** – students self-register and use College Schedule Planner → **SFABRDF** - adjust rules (if necessary) → **ZGRATTD** - end attribute at the end of term

Set up personas in **SOAWSCR**

Overall Configurable Pages (STVWSPG)

Criteria 🔍

Code	Description	Activity Date
10	Class Search Basic	04/08/2017
20	Class Search Advanced	04/08/2017
30	Class Search Results	04/08/2017
100	Class Details Popup	04/08/2017
150	Faculty Card Popup	04/08/2017
200	Registration Summary	04/08/2017
210	Registration My Summary	04/08/2017
220	Registration Block Registration	04/08/2017
240	Registration Admin Summary	04/08/2017
300	Registration History Lookup Schedule	04/08/2017

30 ▾ Per Page   Record 1 of 28

Cancel   OK

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Create Population Selections

Run the process to EXTRACT population selection data (GLBDATA)

Process: GLBDATA Population Selection Extract **Parameter Set:** BUSI

Start Over

PRINTER CONTROL

Printer	DATABASE	Submit Time		PDF Font Size	
Special Print		MIME Type	None	Delete After Days	
Lines	55	PDF Font		Delete After Date	

PARAMETER VALUES

Number	Parameters	Values
01	Selection Identifier 1	BUSI_ATTRIBUTE_ASSIGN
02	Selection Identifier 2	
03	New Selection Identifier	
04	Description for new selection	
05	Union/Intersection/Minus	
06	Application Code	STUDENT
07	Creator ID of Selection ID	BMILES
08	Detail Execution Report	

|◄ ◄ 1 of 1 ► ►| 10 ▼ Per Page Record 1 of 8

LENGTH: 30 TYPE: Character O/R: Required M/S: Single

Code that identifies the sub-population to work with.

SUBMISSION

☐ Save Parameter Set as   Hold / Submit ○ Hold ● Submit

Name [ ] Description [ ]

Run ZGRATTR to add attribute(s) to student records – appears on SGASADD

Process: ZGRATTR Student Attribute Process **Parameter Set:** BUSI

Start Over

PRINTER CONTROL

Printer	DATABASE	Submit Time		PDF Font Size	
Special Print		MIME Type	None	Delete After Days	
Lines		PDF Font		Delete After Date	

PARAMETER VALUES

Number *	Parameters	Values
01	Run Mode	U
02	Attribute Code	BUSI
03	Term Code	201908
04	Application	STUDENT
05	Selection Identifier	BUSI_ATTRIBUTE_ASSIGN
06	User ID	BMILES
07	Creator ID	BMILES

Record 1 of 7

LENGTH: 1 TYPE: Character O/R: Required M/S: Single

Enter A for Audit Mode. U for Update Mode.

SUBMISSION

Save Parameter Set as

Name ____ Description ____

Hold / Submit ○ Hold ● Submit

Focus Area	Attribute, applied in SGASADD
BUSINESS	BUSI
STEM	STEM
HUMANITIES & ARTS	HUAR
SOCIAL SCIENCES	SOSC
EDUCATION	EDUC
HEALTH SCIENCE PROFESSIONS	HEPR

Student Attribute Validation (STVATTS)

Criteria

Code	Description	ACTIVITY DATE
BP23	Session B Protect 201905	05/22/2019
BR	Block Re-Admit	04/10/2014
BUSI	Business Focus	02/20/2019
BUSM	Business Math 1111	06/03/2019
CJ21	Completed/Registered CJCR2100	05/06/2015
CLAS	Accepted/Cert Latin Am Studies	05/07/2014
CMAP	SLA CMAP Majors	10/26/2018
CMP	SLA CMAP LC	10/26/2018
COMP	Pre EPI_MPI for Prerequisites	01/27/2017
CONT	Continued Rate	07/24/2007

7 of 20   20 ▼ Per Page   Record 121 of 383

Cancel   OK

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END the attribute at the end of the semester using ZGRATTD

Process: ZGRATTD Student Attrib Delete Process Parameter Set: EXPIRED ATTR

PRINTER CONTROL

Printer	DATABASE	Submit Time	
Special Print		MIME Type	None
Lines		PDF Font	

PDF Font Size
Delete After Days
Delete After Date

PARAMETER VALUES

Number *	Parameters	Values
01	Run Mode	U
02	Attribute Code	BUSI
03	Term Code	202002
04	Process Attribute	E
05	Application Code	STUDENT
06	Selection Identifier	BUSINESS
07	User ID	BMILES
08	Creator ID	BMILES

Record 6 of 6

LENGTH: 30 TYPE: Character O/R: Required M/S: Single

Code that identifies the sub-population to work with.

SUBMISSION

Save Parameter Set as

Name   Description

Hold / Submit   ○ Hold   ● Submit

Set the external code to Y and check SYS Required.

Focus Area Attributes based upon test scores

Test Code *	Description	Test Score *	Test Date *
LSE	Learning Support English	3	05/30/2019
LSM1	Learning Support Math 1	2	05/30/2019
LSM2	Learning Support Math 2	3	05/30/2019
S01	SAT Critical Reading	370	10/07/2017
S02	SAT Mathematics	440	10/07/2017
S07	SAT Writing	470	10/07/2017
S11	RSAT Evidence-Based Rd/Wr Sect	470	10/07/2017
S12	RSAT Math Section	480	10/07/2017
S13	RSAT Reading Test	26	10/07/2017
S14	RSAT Writing & Language Test	27	10/07/2017

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STVBLCK

SFABLCK

Jessamy Patton's PRO TIP:
Keep Learning Community sections "hidden" from the general course listing

Define the registration rules for the **Learning Communities** in **SFABRDF**

Add/drop rules are easy to change

Check restrictions in SFAPABC

> *The Learning Communities are not viewable in the general course listing.*
>
> *They are ONLY visible under the **BLOCKS tab** in self-service registration, and ONLY visible to students with the corresponding **Focus Area** attribute on their **SGASADD** record!*

Register for Classes

Student view in Banner 9 Self-Service Registration

Click the Blocks tab to see the Learning Communities

Scroll to see all available Learning Communities

Click the radio button and "submit" to register for the Learning Community

Successful registration! Note that web

Register for Classes

Registration is prevented for the whole Learning Community if there are errors on any section

College Schedule Planner

Students add desired courses and filter campus and status

Add breaks

Course Status	Open Classes Only	Change	Term	Fall 2019	Change
Campuses	1 of 2 Selected	Change			

ID: 900010247

Courses   + Add Course

☑ Select All   ⊗

☑ **ENGL 1102**
English Composition II   ⚙ Options ⓘ 🔒 ⊗
Prerequisites

☑ **HIST 1112**
Survey of World History/Civilization II   ⚙ Options ⓘ 🔒 ⊗
Prerequisites

☑ **MUSC 3050**
Music Theory I   ⚙ Options ⓘ 🔒 ⊗
Prerequisites

☑ **PHED 1101**
Choices for Life   ⚙ Options ⓘ 🔒 ⊗

☑ **POLS 1101**
American Government   ⚙ Options ⓘ 🔒 ⊗
Prerequisites

Breaks   + Add Break

☑ Select All   ⊗

☑ **Working**
TTh - 8:00am to 2:00pm   ⚙ Edit ⊗

☑ **Babysitting**
Sa - 2:00am to 8:00pm   ⚙ Edit ⊗

Current Schedule

Current Schedule = Learning Community

☑		CRN #	Status	Section	Subject	Course	Instructor	Day(s) & Location(s)	Credits	Campus
☑	ⓘ	81452	Enrolled	L25	ARTS	1100	Not Assigned	MWF 10:00am - 10:50am - B 2900	3	Main
☑	ⓘ	80251	Enrolled	L06	HIST	2111	Gagnon, Michael John	MWF 9:00am - 9:50am - W 3119	3	Main
		Prerequisites								
☑	ⓘ	81893	Enrolled	L22	MATH	1001	Not Assigned	MWF 8:00am - 8:50am - C 1210	3	Main
		Prerequisites								

Generate multiple schedule options

Schedules   ⚙ Advanced Options   📅 View Schedules

🔄 Generate Schedules

Many options!

< Back | 🖶 Print | ✉ Email | 🛒 **Send to Shopping Cart** | | ♥ | ✕ Shuffle | ◐ Schedule 15 of 18 ◑

ID: 900010247

ℹ **WARNING: You are viewing a potential schedule only and you must still register.**   ✕

		Status	CRN #	Section	Subject	Course	Seats Open	Day(s) & Location(s)	Campus	Credits
🟩	ℹ	Enrolled	81452	L25	ARTS	1100	17	MWF 10:00am - 10:50am - B 2900	Main	3
🟦	ℹ 🔒	Not Enrolled	80713	17	ENGL	1102	4	F 2:00pm - 4:30pm - A 1680	Main	3
	Prerequisites									
🟥	ℹ	Enrolled	80251	L06	HIST	2111	17	MWF 9:00am - 9:50am - W 3119	Main	3
	Prerequisites									
🟨	ℹ	Enrolled	81893	L22	MATH	1001	17	MWF 8:00am - 8:50am - C 1210	Main	3
	Prerequisites									
🟥	ℹ 🔒	Not Enrolled	81174	21	POLS	1101	1	MW 3:30pm - 4:45pm - A 1145	Main	3
	Prerequisites									
										15

Send schedule to Shopping Cart to register in Banner 9 Self-Service

To find the courses that were selected in College Schedule Planner, click the Plans tab.

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Outcomes:

- ✓ 114 Freshman Learning Communities offered; each Learning Community related to a specific Focus Area

- ✓ **1554 Freshman participating in Learning Communities (62.71% of incoming Freshman)**

- ✓ FTE increased 4.8% from previous fall semester- total FTE 12.59

- ✓ Average credit hour increased 2.18% from last fall-average 11.73

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Contact Information

Jessamy Patton
Assistant Registrar, Scheduling
Georgia Gwinnett College
jpatton@ggc.edu

Lynn Miller
Associate Vice Chancellor
 Student Enrollment Management
lynn.miller@usg.edu

Barbara Miles
Associate Registrar
Georgia Gwinnett College
bmiles@ggc.edu

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