### HOW TO REGISTER STUDENTS IN COURSE SECTIONS IN BANNER SIS Student Course Registration Form (SFAREGS)

#### General:

The *Student Course Registration Form* provides an automated mechanism for registering students into course sections created by the Course Schedule Module. The student must first have a General Student Record encompassing the term, and the course schedule has to have been created beforehand.

Once courses have been added to the student's record, or "registration information" has been saved, resulting in an E-term record, you can no longer change certain general student information on the *General Student Form (SGASTDN)*, it must be done through this form (SFAREGS). Click on "<u>Update Student's Term Information</u>" from the navigation frame. The student's general information can still be updated even if the student status is "inactive".

### Note: Saving in the Student Course Registration Form -

When **online assessment is turned off**: The first "save" commits the registration and the 2<sup>nd</sup> save produces a bill and/or schedule if they are checked.

When **online assessment is turned on**: The first "save" commits the registration; the 2<sup>nd</sup> save is for the online assessment and the 3<sup>rd</sup> save produces a bill and schedule. Check the auto-hint line for details.

SFAREGS also assesses the charges related to registration and passes them to the Accounts Receivable module. This form further allows for student maintenance, performs the functions necessary for add/drop activity, and provides the ability to print a student's schedule/bill.

# Student How To's Supplemental Documentation:

# Student Program and Registration Forms Comparison of IMS Forms and Banner Forms

### Check List:

Prior to registering a student:

- The course and section information must have been entered via the Catalog and Schedule modules
- Student information must be created via the General Person and Admission modules
- The following Registration tables must have been updated for the term prior to registration:
  - **STVTERM** (defines the term)
  - SSAEXCL (defines non-class days, e.g. Thanksgiving)
  - **SOATERM** (flags to allow reg, set course reg controls, Web reg dates)
  - **SFAMHRS** (maximum credit hours a student may take based on level)
  - STVASTD (valid standings and max credit hours a student may take based on standing)
  - SFAESTS (enrolment status, e.g. 'EL' and when they can reg and refund rules)
  - SFARSTS (course registration status values and allowed dates and refund rules)
  - **SOACTRM** (continuant rules to generate a new student type, e.g. 'F'[new Fall student] to 'C'[continuing student])
  - **SFAAFEE** (additional fees control form)
  - **STVTMST** (time status codes)
  - **SFATMST** (time status rules form)
- To add courses the *student status* on SGASTDN must be "active" and the *enrollment status* on SFAREGS must be "eligible to register".

If the student has a student status code on SGASTDN that doesn't allow registration (e.g. 'IG' as opposed to 'AS'), as long as there is no "E-term" record (SFBETRM) the status can be changed to 'AS' by clicking on "Detailed Student Information" in the navigation frame on SGASTDN or if an E-term record has been saved click on "Update Student's Term Information" to make a change on SFAREGS.

To be able to register for 2 terms at a time, for example fall and winter, dates in SOATERM must be set up so that it can be done and SFAREGS must be exited after updating data on the first term and re-entered for the second.

**Remember:** The bottom left of the form displays errors and warnings. This area is referred to as the auto-hint line and should be consulted if you are experiencing any problems. Even if you are not experiencing difficulties you should always keep an eye on this bar, especially if you are updating fields, as it provides important information such as warnings and errors that do not necessarily block your progress.

# Accessing the "Student Course Registration Form" (SFAREGS)

Type the name of the form SFAREGS in the Direct Access field.

If you are entering SFAREGS for the first time in a Banner session, the Student System Distribution Initialisation Info Form (SOADEST) will open first (see screenshot). Simply **Exit** this form by clicking on the exit icon on your toolbar. The Student Course Registration Form will then open automatically and you can proceed as usual.

If you have already accessed SFAREGS in your Banner session, then you will be brought straight to the form. See Next page for details.

#### Student System Distribution Initialization Info SDADEST 4.3 (BANDEV1)

Distribution Parameters



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# Student Course Registration Form (SFAREGS)

**Note:** Numbers have been added to the adjacent form to help find and .identify the different fields. These numbers correspond to the table below, which defines or explains each field's purpose.

In the table below, text inside { } brackets refer to Banner functions that are performed with buttons, menu items, or keystrokes.

Tab past the override (**Ovr**) field to open the **Message** field.



Req'd	#	Field	Action	Reaction	Explanation/Description	Related Documentation
~	1.	Term	Enter a valid 6-digit term code.		Term codes consist of the calendar year and month when that term normally commences. For example, the term code for Fall 2002 will be 200209 (year 2002, month 09 September). Note: A general student	Validation Table referenced: Term Code Validation Table (STVTERM)
Create	ed on 1	D/3/2001 2:15 PM				Last edited on February 27, 2003

Req'd	#	Field	Action	Reaction	Explanation/Description	Related Documentation
					term specified.	
	2.	ID	Enter a valid 9-digit ID number or {Search} for a person by clicking the flashlight.	Name will default in.	Student Identification number and name of the student being registered.	Form referenced: Person Search Form (GYASINS)
	3.	Date			Defaults to the current date, however can be overridden with an earlier or later date. Note: overriding the date could have serious RECU and fee implications. Overriding should only be done with extreme care	
	4.	Holds			<ul> <li>Holds are activated to prevent a student from registering.</li> <li>e.g. Student has overdue fees.</li> <li>Double clicking the flashlight displays the holds the student has.</li> <li>Refer the student to the Student Accounts Office or ARR office to resolve the hold.</li> </ul>	Form referenced: Holds Only Query Form (SOQHOLD)
	5.	Print Bill			Allows for the printing of the student's bill. Y = Print's bill when save record	Form referenced: Student System Distribution Initialisation Info (SOADEST)
	6.	Print Sched			Allows for the printing of the student's schedule. Y = Print's schedule when	Form referenced: Student System Distribution Initialisation Info

Req'd	#	Field	Action	Reaction	Explanation/Description	Related Documentation				
					save record	(SOADEST)				
			Proceed to the							
•			{Next Block}.							
Regist	Registration Information: Make sure that all criteria listed under "Check List" (page 1) are met before attempting to									
registe	register a student. After entering the Registration Information section, all changes must be saved and errors corrected, before the									
user ma	user may exit the form.									
	7.	Status			Student enrollment status	Double click the flashlight				
					code for the term stored on	to select a defined				
					the E-term record. This	enrollment status code.				
					code determines whether a					
					student is eligible to register	Form referenced:				
					or not. If there is no E-term	Enrollment Status Query				
					record, 'EL' defaults in, and	Form (SFQESTS)				
					an E-term record will be					
					created when the record is					
					saved.					
					Code must be defined on					
					SFAESTS with a date range					
					inclusive of the key block					
					date to be valid.					
					e.g.					
					EL = eligible					
					WU = withdrawn from					
					university					
					Note: The value "EL -					
					eligible to register" is the					
					only system-required value.					
					This value, once saved,					
					creates an "E-term" record.					
	8.	Date			Enrolment Status Date.					
					Display only. Once an e-					
					term record is saved this					
					date remains even if courses					

Req'd	#	Field	Action	Reaction	Explanation/Description	Related Documentation
					are later deleted.	
	9.	Accept			Term charges acceptance	
					indicator. The use of this	
					field is under discussion.	
					Default is <b>N</b> (No).	
	10.	Max Hrs			Maximum credit hours a	List referenced:
					student can register for	Academic Standing
					based on their level and	Validation (STVASTD)
					academic standing. E.g	
					new UG students and those	
					returning in good standing	
					may take up to 18 credits.	
					This value can be overridden	
					on a student-by-student	
					basis.	
	11.	Reason			McGill will not be using	
					this field.	
	12.	Delete all			This field allows the user to	
		CRNs?			delete all the current CRN's	
					(courses) for the student	
					and the term in the key	
					block.	
					To use this function, click	
					in the box to mark it as	
					checked, then either go to	
					the {Next Block} or simply	
					tab to the next field. All	
					CRNs will then be deleted.	
					This field was added to	
					support block scheduling,	
					but may be used for any	
					student's registration.	
	13.	Process Block?			Process Schedule Block	
					indicator.	
					Checking this box will	

Req'd	#	Field	Action	Reaction	Explanation/Description	<b>Related Documentation</b>
					default the group of courses (CRNs) associated with the	
					student's block code to the	
					registration form.	
			Proceed to the		<u> </u>	
•			{Next Block}.			
	14.	CRN	Enter a valid CRN		Course reference number	Form referenced:
•			or perform a		associated with the class	Registration Section
			{Search} by double-		section.	Query Form (SFQSECM)
			clicking the			
			flashlight.		Once a CRN is selected, the	Registration Course Query
			An option list will		remaining fields on that line	Form (SFQSECT)
			appear with the		automatically default in.	
			following choices:		These fields include: course	
			a) Search for		subject, course number,	
			Sections		section, grading mode,	
			b) View Section		credit/nours, billing nours,	
			Information		status, part of term and	
			C) view Detailed		campus.	
			use			
			Search for			
			Sections: Activates			
			<b>Registration Section</b>			
			Query Form			
			(SFOSECM).			
			Execute a query to			
			search for all CRN's			
			related to a			
			particular session.			
			View Section			
			Information:			
			Activates			
			Registration Course			
			Query Form			

Req'd	#	Field	Action	Reaction	Explanation/Description	Related Documentation
			(SFQSECT). Provides details on a particular CRN, such as where and when the course is scheduled.			
	15.	Subject			Subject area associated with the class section. Defaults from the class schedule if you enter the course reference number instead of the subject, course number and section. <b>Note:</b> This field is required in order to add a section.	Form referenced: Registration Section Query Form (SFQSECM)
	16.	Course			Course code associated with the class section. This field will default from the class schedule if you enter the course reference number instead of the subject, course number and section. <b>Note:</b> This field is required in order to add a section.	Form referenced: Registration Section Query Form (SFQSECM)
	17.	Sec			Section number associated with a class section. Defaults from the class schedule if you enter a course reference number instead of subject, course number and section.	Form referenced: Registration Section Query Form (SFQSECM)
<b>√</b>	18.	GMod	Enter the grading mode valid for the class section in which the student is		Grade mode associated with this CRN. If only one grading mode is valid then it will default to this one and	

Req'd	#	Field	Action	Reaction	Explanation/Description	Related Documentation
			enrolling.		no action is required. If multiple grading modes are valid for the class section, then it will default to the one indicated in the catalog as the default and the default mode can be confirmed by overtyping the same value or tabbing past the field.	
	19.	Cred Hrs			Credit hours associated with the CRN. Indicates the number of credit hours the student is enrolled in for the class section. This field will default in with the CRN (except in rare situations).	Form referenced: Registration Course Query Form (SFQSECT)
	20.	Bill Hrs			Billing hours associated with the CRN. Displays the amount of billing hours the student is enrolled in for this class section. This field will default in with the CRN (except in rare situations).	Form referenced: Registration Course Query Form (SFQSECT)
	21.	Status			Course registration status associated with this CRN. e.g. drops, withdrawals, reinstatement, etc. <b>RE</b> = Registered (default) <b>RW</b> = Registered on Web The user is able to select a course registration status code that is valid for that	Form referenced: Course Registration Status Query Form (SFQRSTS)

Req'd	#	Field	Action	Reaction	Explanation/Description	Related Documentation
					term. Must make sure all	
					values needed for that term	
					Nave been set in SFARSTS.	
					Note: In Banner Inere Is a	
					registration status code	
					Note: There are also	
					rofund rules that can be set	
					Lup for each registration	
					ap for each registration	
	22				Lovel the registrant is	Form referenced: Lovel
	ΖΖ.	Level			eprolled in for this CRN	Code Validation Form
					Defaults to the level of the	
					student if it is a valid level	
					for that class section The	
					level has to be valid for the	
					CRN	
					Note: If more than one	
					level is valid and none of the	
					levels is the student's level	
					the system will not know	
					which is appropriate, and	
					will default to the student's	
					level even though it is	
					invalid. You will be unable	
					to save the record with the	
					invalid level and will be	
					forced to choose one of the	
					valid levels.	
	23.	Appr			Special approval received	
					indicator for this CRN.	
					Checked – Special approval	
					is required to enroll students	
					in this class section	
					Applies to the following	
					restrictions on SSASECT:	
Creat	ed on $\frac{1}{1}$	0/3/2001 2:15 PM				Last edited on February 27, 2003

Req'd	#	Field	Action	Reaction	Explanation/Description	Related Documentation
					Instructor Approval,	
					Placement Test, Advisor	
					Approval, Department	
					Approval restrictions.	
					<i>Unchecked</i> – Special	
					approval is not required.	
					Tabbing past these fields	
					accesses the SFAREGS	
					Message box, which shows	
					the level of approval	
					required.	
	24.	Ovr			Error override indicator	
					Permits the user to override	
					registration errors.	
					Applies to the following	
					restrictions: CO-PRF-REO	
					Used to override Co and Pre	
					Requisite restrictions	
					CAPACITY Overrides	
					soating canacity restriction	
					PROGRAM. Overhues	
					Program, Level, College,	
					Degree, Major and Class	
					restrictions.	
					The massage <b>#student</b>	
					Schedule has errors.	
					Correct or delete to	
					continue" displays when	
					there is an error.	
					The actual error message	
					appears in the "message"	
					field.	
					Placing a "Y" (yes) in this	
					field and saving the record	
Creat	ed on 1	0/3/2001 2·15 PM				Last edited on February 27, 2003

Req'd	#	Field	Action	Reaction	Explanation/Description	Related Documentation
					will override that particular	
					error only; you will have to	
					repeat this for each error.	
					Placing an "A" (all) in this	
					field and saving the record	
					will override all the errors	
					associated with the class	
					section, however McGill's	
					policy is <b>not</b> to use 'A'.	
					Note: Maximum Hours error	
					cannot be overridden.	
					Courses that bring the	
					student registration over the	
					max hours allowed must be	
					deleted, or the max hours	
					must be increased in the	
					student registration block.	
					For each error you will have	
					to check the override field.	
					Once all errors have been	
					overridden the student will	
					be registered. To view a list	
					of all the registration errors,	
					open the Student Course	
					Registration Audit Form	
					(SFASTCA).	
	25.	Part of Term			Part-of-term the course is	
					scheduled for. Defaults in	
					with course.	
	26.	Camp			This is the campus offering	
					the course. Defaults in with	
					course.	
	27.	Err			Indicates whether or not the	
					acurac registration was	

Req'd	#	Field	Action	Reaction	Explanation/Description	Related Documentation
					course registration was	
					overridden. Display only.	
	28.	Fees			Fees field is used to indicate	
					if tuition and fees will be	
					assessed immediately or	
					later	
					Y = assesses tuition and	
					fees immediately	
					N = for batch updates	
					$\mathbf{B} = $ for batch processing	
					only	
					Note:	
					When online assessment	
					is turned off. The first	
					"save" commits the	
					registration: the 2 <sup>nd</sup> save	
					produces a bill and	
					schedule	
					When online assessment	
					is turned on. The first	
					"save" commits the	
					registration: the 2 <sup>nd</sup> save is	
					for the online assessment	
					$3^{rd}$ save produces a bill and	
					schedule	
					Check the auto-bint line for	
					details	
	29	Total Cred Hrs			Total number of credit	
	27.				bours	
	30	Total Bill Hrs			Total number of hillable	
	30.				hours	
	31	CELL			Continuing Education Units	
	51.					
	32.	Date			Fees last accessed date.	
<ul> <li>Image: A set of the set of the</li></ul>			Proceed to the			

Req'd	#	Field	Action	Reaction	Explanation/Description	Related Documentation
			{Next Block}.			

### Student Information Window

This window is used to view and detailed information about the student such as level, campus, degree, faculty, major(s) and program.

**Saving** changes in this window and returning to the (Enrollment) Status field in the main window, causes the registrations to be re-checked against current student information. Re-checking re-applies all restriction checking, maximum hours checking or other checking for enrollments which have not had a previous error override. This insures that the user is notified of registrations that should no longer be allowed based upon the rules for the new student data.

**Tip:** Double click in the fields that have blue titles to see valid options.

**Note:** Minors and 2<sup>nd</sup> program info cannot be updated from this form but can be done on SGASTDN

Req'd	#	Field	Action	Reaction	Explanation/Description	Related Documentation
	1.	Status			View only except for ARR.	Form referenced:
-						Student Status Code
					Status associated with the	Validation (STVSTST)
					student for that particular	
					term. A status code is	
					required e.g. <b>AS</b> = Active	
					IS = Inactive	
	2.	Student Type			Student type for the	Form referenced:
					effective term.	Student Type Code
						Validation (STVSTYP)



Req'd	#	Field	Action	Reaction	Explanation/Description	Related Documentation
	3.	Residence			This field is used for view	Form referenced:
					only on this form, because	Residence Code Validation
					it affects fees and requires	(STVRESD)
					proof it will be updated	
					centrally through other	
					forms	
					This field identifies the	
					residency status of the	
					student for the effective	
					term. The resident code	
					indicates if the student is	
					either a:	
					1. Quebec resident or	
					2. An out of province	
					Canadian resident or	
					3. An international	
					student <u>or</u>	
					4. A non-Quebec resident,	
					who	
					by exemption may pay	
					Quebec fees.	
	4.	Rate			Identifies a specific	Form referenced:
					assessment rate of the	Student Fee Assessment
					student for the effective	Rate Validation
					term.	(STVRATE)
	5.	Admit Term			Cannot update this field.	
					Display only.	
	6.	Last Attnd			Cannot update this field.	
					Display only.	
	7.	F/P			Field appears on ARR from	
					only.	
	8.	Class			Classification of the	Form referenced: Class
					student.	Code Validation Form
					$le \sigma U1 = Undergraduate.$	(STVCLAS)

Req'd	#	Field	Action	Reaction	Explanation/Description	Related Documentation
					year 1	
	9.	Advisor			Cannot update this field.	
					Display only.	
	10.	Acad Stdg			Academic Standing. This	Form referenced:
					is the student's standing	Academic Standing
					from the previous term. It	Validation (STVASTD)
					may be overridden for	
					registration purposes.	
	11.	Override			Error override term	
					indicator. If an override	
					standing is in effect, this is	
					the term it is in effect for.	
					Display only	
	12.	Cat Term			Term of the academic	Form referenced: Valid
					catalog that outlines the	Catalog Term Codes
					curriculum requirements	5
					the applicant must meet in	
					order to graduate. The	
					catalog term is usually	
					equal to the admit term.	
					It can be updated but this	
					has repercussions for	
					degree & audit etc.	
	13.	Level			Student level for which the	Form referenced:
	101	20101			applicant has applied.	Level Code Validation
						(STVLEVL)
						(0)
	14.	Campus			View only except for ARR.	Form referenced:
					5	Campus Validation
					Campus.	(STVCAMP)
	15.	College			Faculty.	Form referenced: College
						Validation (STVCOLL)
	16.	Degree			Primary degree. Includes	Form referenced: Degree
		_			degrees, diplomas,	Code Validation
					certificates, etc. and may	(STVDEGC)

Req'd	#	Field	Action	Reaction	Explanation/Description	Related Documentation
					also contain non-degrees	
					(in case of special, visiting	
					and exchange).	
	17.	Program			Program.	List referenced: All
						Program Codes
						Curriculum Rules Form
						(SOACURR)
	18.	Major1			First major of the first	List referenced: All Major
					Program.	Codes
	19.	Dept			Department.	List referenced: Attached
						Majors/Departments
						(related to program)
	20.	Conc1			Primary concentration.	List referenced: All
						Concentration Codes
	21.	Major2			Second major.	List referenced: All Major
						Codes
						Attached
						Majors/Departments
	22.	BIOCK			Block (group of courses)	Form referenced: Block
					associated with the	
	~~~				Student.	(STVBLCK)
	23.	update			the student's records	
	24				Click this butter to suit	
	24.	EXIL WILDOUL			without changing any of	
		Changes			the student's information	
					the student's information.	

## Options in the Navigation Frame (links on the left):

The following options are available from the first block of SFAREGS:

The following options are available from the first block of SFAREGS:		
1) Id's, Names and Addresses	9) Review Student's Classes and Charges	
2) Detailed Student Information	10) Summary Student Information	
3) Quick Admit	11) View Student Holds	
<ol><li>Student Attributes and Cohorts</li></ol>	12) Person System Identification	
5) View Student's Schedule of Classes	13) Admissions Application Detail	
6) Test Score Information	14) Define Time Status Rules	
7) Charge Optional Registration Fees	15) View Time Status Information	
8) Review Account Detail		

The following options are available from the second block of SFAREGS:

The following options are available from the second block of SFAREGS:			
1) Detailed Student Information	8) Review Student's Classes and Charges		
<ol><li>Update Student's Term Information</li></ol>	9) Summary Student Information		
3) Student Attributes and Cohorts	10) Person System Identification		
4) View Student's Schedule of Classes	11) Admissions Application Detail		
5) Test Score Information	12) Define Time Status Rules		
6) Charge Optional Registration Fees	13) View Registration Messages		
7) Review Account Detail			

The following options are available from the **third block of SFAREGS**:

The following options are available	ble from the third block of SFAREGS:
1) Detailed Student Information	11) Summary Student Information
2) Update Student's Term Information	12) Person System Identification
3) Student Attributes and Cohorts	13) Schedule Restrictions
<ol><li>View Student's Schedule of Classes</li></ol>	14) Schedule Detail
5) Section Information	15) Admissions Application Detail
6) View Class Roster	16) Define Time Status Rules
7) Test Score Information	17) Assign Permits/Overrides to Student
8) Charge Optional Registration Fees	18) View Registration Audit Trail
9) Review Account Detail	19) View Registration Messages
10) Review Student's Classes and Charges	

## **Option Descriptions**

Id's, Names and Addresses	Review Account Detail
This option is available only when you are in the first block of the form. Clicking on this link will open the Identification Form (SPAIDEN). See SPAIDEN documentation.	Clicking on this link will open the Student Account Detail Form (TSAAREV). This form is used to add/remove fee detail codes attached to the student for a particular term. It shows the student's account balance and the amount due. See TSAAREV documentation.
Detailed Student Information	Review Student's Classes and Charges
Clicking on this link will open the General Student Form (SGASTDN). Use this form to view detailed information about the student such as level, campus, degree, college, major(s), and program. This information can be modified prior to the student registering for a term. See SGASTDN documentation.	Clicking on this link will open the Student Course/Fee Assessment Query Form (SFAREGF). This forms displays the term summary including courses and calculated fees for the term. See documentation for SFAREGF.
Quick Admit	Summary Student Information
Clicking on this link will open the Quick Entry Form (SAAQUIK). Use this form to view detailed information about the student's admission's information. Once a student has registered for courses one can no longer change information on this form. See SAAQUIK documentation.	Clicking on this link will open the General Student Summary Form (SGASTDQ). This form displays the student's status for each term. See SGASTDQ documentation.

Student Attributes and Cohorts	View Student Holds

Clicking on this link will open the Additional Student Information Form (SGASADD). This form is used to update cohort information and student attributes information. This can be done even if a registration exists for the student. See SGASADD documentation.	Clicking on this link will open the Hold Information Form (SOAHOLD). This form displays any existing holds the student may have and allows one to enter any new holds. The different hold codes must first be defined in STVHLDD. See SOAHOLD documentation.
View Student's Schedule of Classes	Person System Identification
Clicking on this link will open the Registration Query Form (SFAREGQ). This form is used to see what courses a particular student is taking for a particular term. It also shows the sections of the courses as well as the days and times they are offered. This is a query form only. A term and ID can be entered. Search on name can also be done. See SFAREGQ documentation.	Clicking on this link will open the System Identification Form (GUASYST). This form is used to identify which aspects the person has information stored for.

Test Score Information	Update Student's Term Information
Clicking on this link will open the Test Score Information	Clicking on this link will open the <u>Student Information</u>
Form (SOATEST). This form is used to enter test score	part of the SFAREGS form. This is where you can change
information for admission requirements. It is not term	student information after the student has registered for
dependant. See documentation for SOATEST.	the term.

Charge Optional Registration Fees	

Clicking on this link will open the Registration Additional Fees Form (SFAEFEE). This form is used to enter additional fees. See SFAEFEE documentation.