### **Illinois State Board of Education**

Student Information System (SIS)
Student Course Assignment



## **Notice – This Webinar is being Recorded**

This webinar is being recorded. Please do not provide any student, personal or vendor information.

### Agenda

- Welcome/Introductions
- Webinar Tips
- Transcript Coding Project Review
- SIS Student Course Assignment
- Key Dates
- Next Steps
- Where to Direct Questions
- Questions

#### Welcome/Introductions

### ISBE Key Team Members

Connie Wise Assistant Superintendent – SIS Project Manager

- Terry Chamberlain Division Administrator - Data Systems

Marica Cullen Division Administrator – Curriculum and Instruction

Mark Williams Division Administrator – Career and Technical Education

Gail Lieberman Consultant, Curriculum and Instruction

Dora Welker Principal Consultant – Career and Technical Education

### IBM Key Team Members

Howard Hammel Project Manager

Adam Lowery Lead Business Analyst

Jeremy Schoen Business Analyst

## Webinar Tips

#### Tips for Listening

- Computer speakers should be turned on
- Headset should be connected to a computer
- Telephone should be set to mute during the webinar

#### Tips for Speaking

- Make sure you have a microphone plugged in *or* the computer you are using has a microphone before raising your hand
- Make sure all audio settings in the computer are un-muted and speakers are turned down before talking

#### Question & Answer

- Question & Answer session will be held at the end of the Webinar
- Use appropriate indicator to "raise your hand" if you have questions
- All text messages are logged
- Text questions will be posted in a Q&A document after the Webinar; Webinar will be posted after completion
- If you are using a phone, the audio pin number must be typed in correctly before you can talk

#### Troubleshooting

- If you are disconnected from the Webinar at any time, you can click the link that was provided to you in your email or you can re-register for the Webinar to gain access
- If you are listening via phone and close out of the Webinar on your computer, you will be disconnected

- P-20 Longitudinal Education Data System Act (Public Act 96-107) requires Illinois to do the following:
  - Implement all of the America COMPETES Act elements
  - Support a broad array of state and LEA education functions
  - Collect postsecondary data
  - Establish a framework for data sharing to support research evaluation consistent with privacy protection laws
  - Set a long-term vision for the state's education data system

- Federal Requirements
  - America COMPETES Act collect additional data elements including transcript-level data linked to unique student identifier
  - State Fiscal Stabilization Funds (approved Phase I and Phase II Illinois Applications to US Department of Education) assure continued work on collection and use of individual student transcript-level data.

- State Law at 105 ILCS 13/15 (6)
  - Student level transcript information, including information on courses completed and grades earned, from middle and high schools. ISBE shall establish a statewide course classification system
  - Each school district and charter school shall map its course descriptions [crosswalk] to the statewide course classification system for the purposes of State reporting. School districts and charter schools are not required to change or modify the locally adopted course descriptions used for all other purposes
  - ISBE shall establish or contract for the establishment of a technical support and training system to assist schools and districts with the implementation of this item and shall to the extent possible, collect transcript data using a system that permits automated reporting from district student information systems (SIS).

- Transcript Coding Project Webpage
   <a href="http://www.isbe.net/ILDS/htmls/transcript.htm">http://www.isbe.net/ILDS/htmls/transcript.htm</a>
  - Transcript Coding Project Orientation Webinar October 4, 2010
  - Secondary Course Catalog
  - Secondary Course Alignment Tool
  - Transcript Coding Project Training Dates and Registration
  - Transcript Coding Project Final Webinar November 16, 2010

- Student Course Assignment can be added or updated via the following:
  - Online
  - Batch
- Only the Home District can submit Student Course Assignment data
- Student does not need to be actively enrolled at the time of submission
- Submission of Student course assignment data will begin in school year 2011 (February 1, 2011)
  - No student course assignments prior to school year 2011 (Earliest Student Course Start Date 07/01/2010)

- Home school can view all Student Course Assignment data for the enrollment where they are identified as the Home School
- The current Home School (Active Enrollment) can view all Student Course Assignments
  - Once the student is enrolled all past assignments can be viewed
- Serving school can only see courses on students for which they are serving

- Student Course Assignment Validations
  - The student must have a valid Enrollment record with the following matching elements for a Student Course Assignment record to be added or updated:
    - Home RCDTS
    - Serving RCDTS
    - School Year
  - The Student Course Start Date must be equal to or greater than the student's Enrollment Date
  - The Student Course End Date must be equal to or less than the student's Exit Enrollment Date

#### **Student Course Assignment - File Format**

SID	Mandatory
SAP ID	Optional
Student Last Name	Mandatory
Student First Name	Mandatory
Birth Date	Mandatory
Home School RCDTS	Mandatory
Serving School RCDTS	Mandatory
School Year	Mandatory

Data Elements	Code	Value	Description	Data Type	Mandatory/ Optional
Term (Semester)			Identifies which term the class was taken in. Examples: Term 1 - Fall	Num	Mandatory
	01	Term 1	Term 2 - Spring -Term 3 - Summer		
	02	Term 2			
	03	Term 3			
State Course Code			Unique Code assigned by ISBE to identify a State course  Consists of three parts, Subject Area, Course Identifier within that Subject Area, and a State generated alphanumeric identifier. For example, the course State General Math I is coded as 02002A000 — Subject Area Mathematics (02),Course Identifier (002) and State Identifier (A000).	char(9)	Mandatory

Data Elements	Code	Value	Description	Data Type	Mandatory/ Optional
Local Course ID			Identifier for a Local Course	char(50)	Optional
Local Course Title			Title of Local course	varchar(100)	Optional
Student Course Start Date		mm/dd/yyyy	First day of attendance for a student	char(10)	Mandatory
Section Number			Number of local section. No more than 10 characters in Length; Letters and numbers accepted.	char(10)	Mandatory

Data Elements	Code	Value	Description	Data Type	Mandatory/Optional
	The Cou element		nveys the course's level of rigor. There are five options for coding this	char(2)	Mandatory
	01		Basic or Remedial. A course focusing primarily on skills development, including literacy in language, mathematics, and the physical and social sciences. These courses are typically less rigorous than standard courses and may be intended to prepare a student for a general course.		
	02	General	General Education. A course providing instruction in a given subject area that focuses primarily on general concepts appropriate for the grade level. General courses typically meet the state's or district's expectations of scope and difficulty for mastery of the content.		
	03		Enriched or Advanced. A course that augments the content and/or rigor of a general course, but does not carry an honors designation.		
	04		Honors is an advanced level course designed for students who have earned honors status according to educational requirements. These courses typically include additional content not found in general courses, and are formally designated as honors courses.		
	05		Special Education. Self-contained courses for students served by a current IEP. Course content is modified according to individual student need and deficit area(s). All students enrolled in the course have an active IEP.		

Data Elements	Code	Value	Description	Data Type	Mandatory/ Optional
Course Credit		(1.00)	Course credit indicates the amount of credit the student earned for successful completion of course requirements in the reporting term. Examples include: 0.5 credit - traditional 6 or 7 period high school day for successful completion of course meeting one period daily; 1.0 credit - 4 Block schedule for successful completion of course meeting for extended period daily; 0.25 credit - for successful completion of course on lesser daily or weekly duration during the reporting term.	numeric	Mandatory
Articulated Credit			Students receive high school credit only. However, college credit is available through a written agreement between the high school and the	char(2)	Mandatory
	01	Yes	college. Articulated college credit is awarded at the college to students who successfully complete a course/program while in high school and meet all college requirements outlined in the Articulation Agreement.		
	02	No			
Dual Credit			A course in which the student receives both high school and college credit for completion of the course.		Mandatory
	01	Yes			
	02	No			

Data Elements	Code	Value	Description	Data Type	Mandatory/ Optional
Student Course Settina			Indicates the location or setting of course instruction.	char(2)	Mandatory
Setting	01	Traditional School Day Program	Traditional school day programs typically take place in an identifiable classroom space, usually in a school. A traditional classroom space has a number of specific features, including: instructor(s) who deliver(s) information to students or facilitate student acquisition of content based upon the Illinois Learning Standards; a number of students who are all physically present in the classroom and regularly meet at a specific time; and both group and individual student learning activities (e.g. lecture, lab work, seat work, discussion). Traditional learning programs award credit based on student performance on such items as assignments, tests, and exams. These credits are then applied towards meeting state and local graduation requirements.		
	02	Night or After	Night or after school programs are forms of traditional learning because they take place in a physical classroom with an instructor who delivers all course materials. Programs take place after regular school hours and may be offered to nontraditional students or to regularly-enrolled students seeking enrichment or credit-recovery options. Instruction may include computer or Internet-based work, but an instructor is present with students to assist students and facilitate learning.		

Data Elements	Code	Value	Description	Data Type	Mandatory /Optional
Student Course Setting	03	Online Learning (Internet- based)	Indicates the location or setting of course instruction.  Also known as e-learning, online learning involves completing computer-based courses via the Internet. In an online course, there is generally no physical classroom. All assignments, tests, and exams are completed over the computer. Online learning courses include: online tutorials and online class notes and chat rooms in which students may discuss class materials with fellow classmates; online audio and visual materials; and online testing.	char(2)	Mandatory
	04	Distance Learning (non- Internet-based)	Distance learning involves an exchange of information over a distinct physical space from an instructor who is generally not present in the classroom. There are a number of different ways to complete distance learning programs. The most popular are:  print learning, in which materials are sent to students through the mail or by fax conferencing, in which students communicate with instructors and other students through video or phone presentations  Distance education is beneficial for those students who are unable to attend regular classroom courses or for schools to offer specialized courses. (Internet-based Online Learning is NOT included).		

Data Elements	Code	Value	Description	Data Type	Mandatory/ Optional
Student Course Setting			Indicates the location or setting of course instruction.	char(2)	Mandatory
	05	Alternative Placement	Alternative placement settings consist of classroom learning experiences led or facilitated by an instructor. Students are assigned to alternative placement settings through an administrative process. Classrooms or instructional spaces are held either off-campus or in a separated portion of the school building.		
	06	Other Educational Setting	Other educational settings may include courses offered through nontraditional educational programs. The home high school has clear policies regarding acceptance of these transfer credits and places the course work and grade on the individual student transcript. Examples: arts, travel and government/policy summer programs, experiences and internships with transfer high school course credit options.		

Data Elements	Code	Value	Description	Data Type	Mandatory/ Optional
Actual Attendance (Classes)			Actual number of class periods of attendance student attended per course during the term.	numeric	Optional
Total Attendance (Classes)			Total number of class periods of attendance available for the student for this course during the term.	numeric	Optional
Single Parent			The term "Single Parent" means an individual who (A) is unmarried or legally	char(2)	Optional
including a Single	01	Yes	separated from a spouse; and (B) (i) has a minor child or children for which the parent has either custody or joint custody; or (ii) is pregnant.		
Pregnant Woman (Reported for CTE Courses Only)	02	No	The parent has either custody or joint custody, or (ii) is pregnant.		
Displaced			The term "displaced homemaker" means an individual who	char(2)	Optional
Homemaker	01	Yes			
(Reported for CTE Courses only)	02	No	(A)(i) has worked primarily without remuneration to care for a home and family, and for that reason has diminished marketable skills; (ii) has been dependent on the income of another family member but is no longer supported by that income; or (iii) is a parent whose youngest dependent child will become ineligible to receive assistance under part A of title IV of the Social Security Act (42 U.S.C. 601 et seq.) not later than 2 years after the date on which the parent applies for assistance under such title; and (B) is unemployed or underemployed and is experiencing difficulty in obtaining or upgrading employment.		

Data Elements	Code	Value	Description	Data Type	Mandatory/ Optional
Course Numeric Grade (Term)			A statement of the term course grade, expressed as a number.	numeric	Optional
Maximum Numeric Grade (Term)			The maximum numeric grade is the highest number value which may be achieved in the term. Example: If the value is between zero and 100, then 100 is the maximum numeric grade. (Term)	numeric	Optional
Student Course End Date		mm/dd/yyyy	Last scheduled day for attendance at a course in the reporting term.	char(10)	Mandatory

Data Elements	Code	Value	Description	Data Type	Mandatory/ Optional
Course Final Letter Grade/ Completion Status (Term)			Provide Final Letter Grade. Grades with + and - will be accepted. Grades may also be indicated by P (Pass), I (Incomplete), S (Satisfactory/Pass), and U (Unsatisfactory) in addition to more traditional A, B, C, D, F grading systems. Student final Letter Grade for the course reported by Term.	char(2)	Mandatory
	01	A+	Student received course term credit.		
	02	Α	Student received course term credit.		
	03	A-	Student received course term credit.		
	04	B+	Student received course term credit.		
	05	В	Student received course term credit.		
	06	B-	Student received course term credit.		
	07	C+	Student received course term credit.		
	08	С	Student received course term credit.		
	09	C-	Student received course term credit.		
	10	D+	Student received course term credit.		
	11	D	Student received course term credit.		
	12	D-	Student received course term credit.		
	13	F	Student did <u>not</u> receive course term credit.		

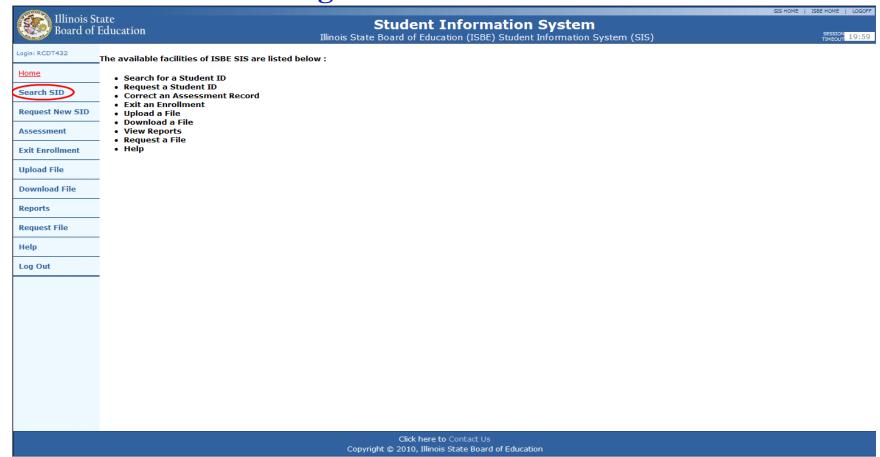
Data Elements	Code	Value	Description	Data Type	Mandatory/ Optional
Course Final	14	5	Satisfactory or Pass. Student received course term credit.	char(2)	Mandatory
Letter Grade/ Completion	15	U	Unsatisfactory. Student received course term credit.		
Status (Term)	16	I	Incomplete. Student was enrolled on Course End Date. Student did <u><b>not</b></u> receive course term credit.		
	17		Withdrew from course. Student did <u>not</u> receive course term credit. Student was not enrolled on Course End Date.		
	99	Erroneous	Record entered in error. School district mistake.		

#### SIS Data Elements

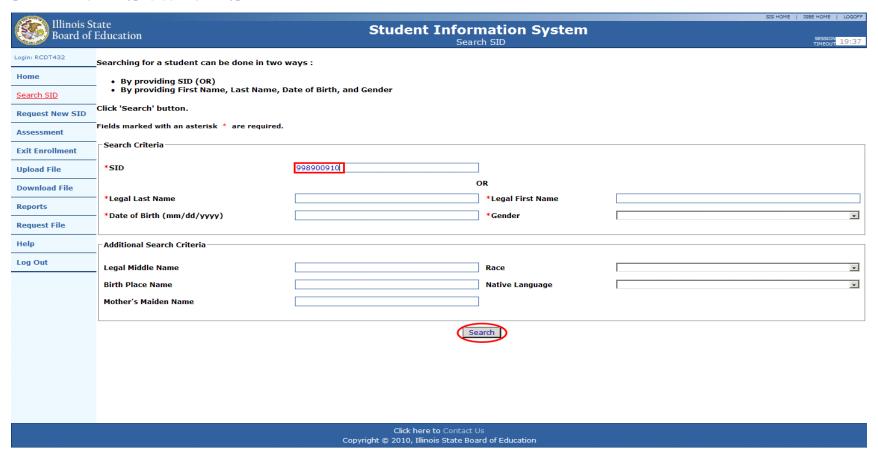
- <a href="http://www.isbe.net/sis/html/data\_elements.htm">http://www.isbe.net/sis/html/data\_elements.htm</a>

- Student Course Assignment Batch File Process
- File types:
  - XML
  - Text (TXT)
  - Comma Separated Value (CSV)
- The following materials are available on the <u>www.isbe.net/sis</u>:
  - Excel Templates
  - Tips for Completing Student Course Assignments
  - Steps for Creating and Uploading Student Course Assignments

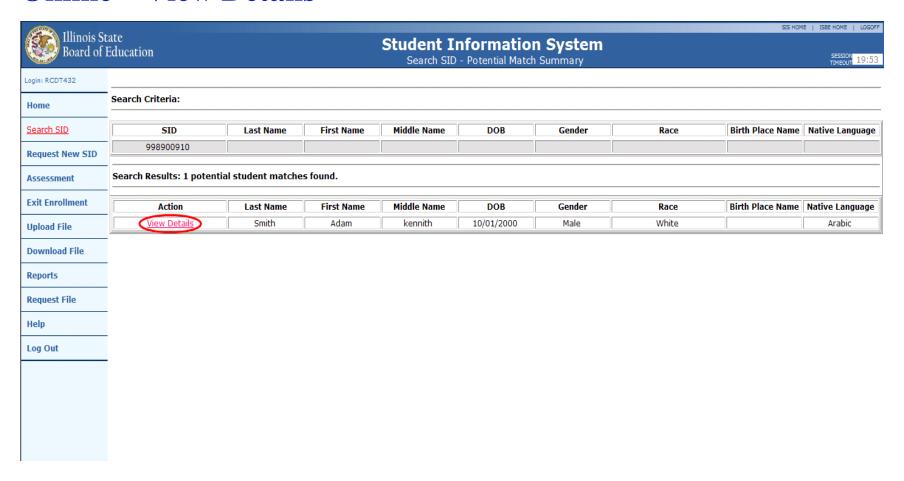
#### **Online – SIS Home Page**



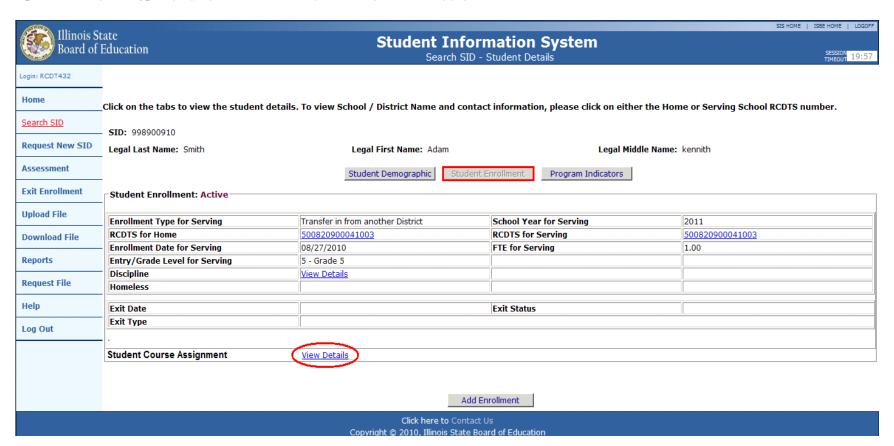
#### **Online – Search SID**



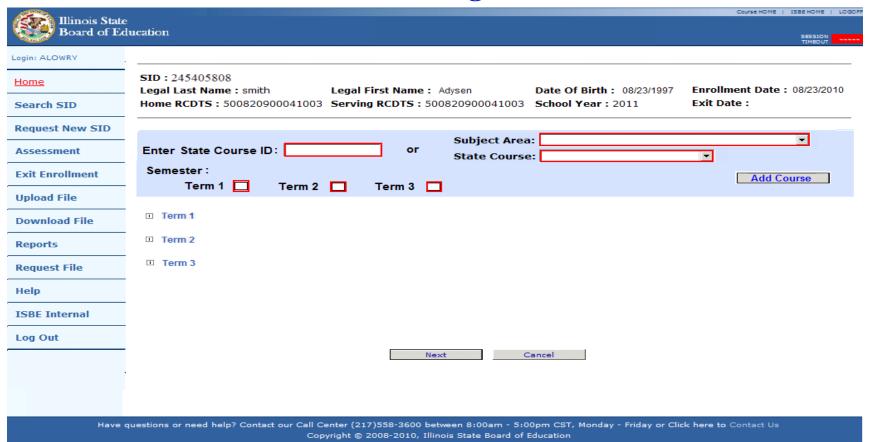
#### **Online – View Details**



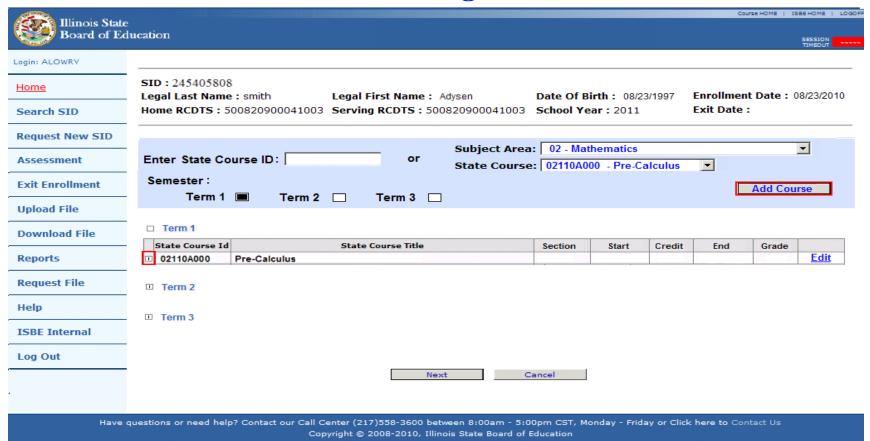
#### **Online – Student Enrollment Tab**



#### Online – Add Student Course Assignments – Function



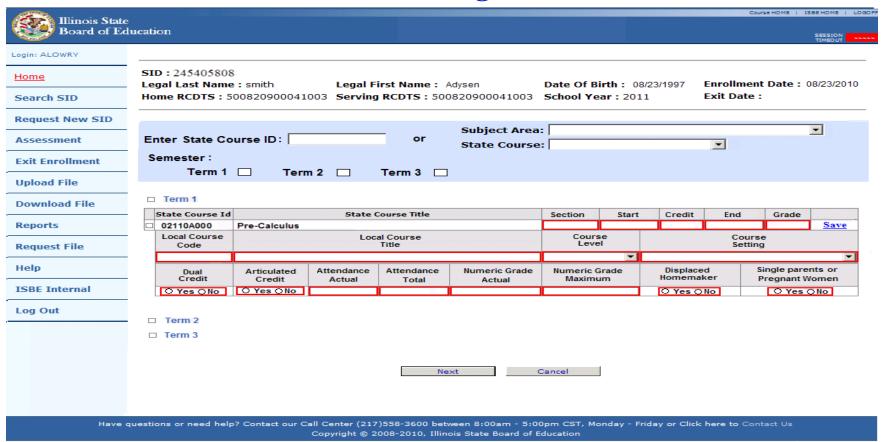
#### **Online – Add Student Course Assignments**



#### **Online – View Student Course Assignments Details**

Illinois State									Co	urse HOME	ISBEHOME   LOGOS
Board of Edu	ucation										SESSION TIMEOUT
Login: ALOWRY											
<u>Home</u>	SID: 245405808  Legal Last Name: smith										
Search SID	_		_		0820900041003				Exit Date	:	
Request New SID											
Assessment	Enter State Course ID: Subject Area: State Course: State Course:									▼	
Exit Enrollment	Semester: Term 1	□ Terr	m 2 🖂	Term 3 □							
Upload File	101	L IVIII		Term o							
Download File	□ Term 1 State Course Id		State	Course Title		Section	Start	Credit	End	Grade	
Reports	□ 02110A000	Pre-Calculus	State	Jourse Hue		Section	Start	Credit	End	Grade	Edit
Request File	Local Course Code	Local Course Title				Course Course Level Setting					
Help	Dual Credit	Articulated Attendance Attendance Numeric Grade Credit Actual Total Actual				Numeric Grade Displ Maximum Home		Displace Homemak	ced Single parent		
ISBE Internal				7 7 7 7 7	7.55					_	
Log Out	□ Term 2										
	□ Term 3										
				Ne	ext	Cancel	1				
Have q	uestions or need help	? Contact our C			ween 8:00am - 5:00 ois State Board of E		onday - Fri	day or Click	here to Col	ntact Us	

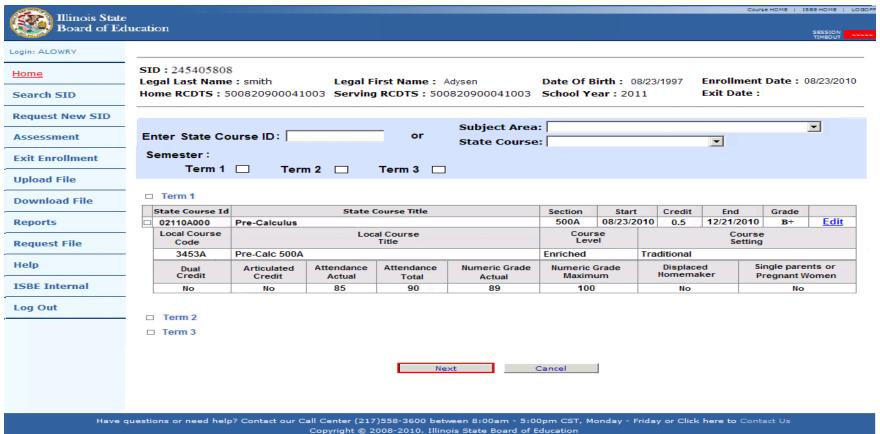
#### **Online – Edit Student Course Assignment Details**



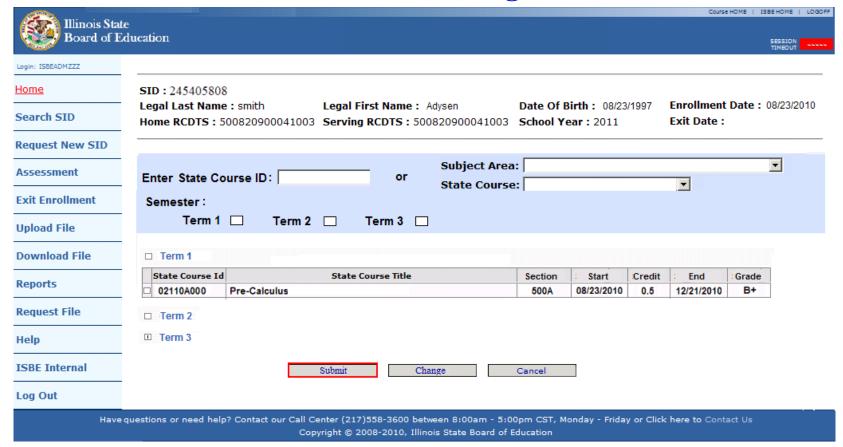
### **Online –Save Student Course Assignment Details**

Course HOME   ISBEHOME   LOGO											
Board of Edu										SESSION TIMEOUT	
Login: ALOWRY											
<u>Home</u>	SID: 245405808  Legal Last Name: smith Legal First Name: Adysen Date Of Birth: 08/23/1997 Enrollment Date: 08/23/2010										
Search SID	Home RCDTS: 500820900041003 Serving RCDTS: 500820900041003 School Year: 2011 Exit Date:										
Request New SID											
Assessment	Enter State Co	Subject Area: State Course									
Exit Enrollment	Semester: Term 1	□ Ter	m 2 🖂	Term 3 □							
Upload File		LI TEIN	12 🗀	Term 5							
Download File	□ Term 1		Chaha	C Tale		Section	Pánin		Ford	Condo	
Reports	State Course Id  02110A000	Pre-Calculus					Start 08/23/2			Grade 2010 Grade-9 Save	
Request File	Local Course Code	Local Course Title				Cours		Course Setting			
	3453A	Pre-Calc 500A				Enriched	_	Traditional			
Help	Dual Credit	Articulated Credit				Numeric Grade Maximum		Displac Homema		Single parents or Pregnant Women	
ISBE Internal	O Yes ⊚No	O Yes ⊛No	85	90	89	100	100 O Yes			O Yes ⊛No	
Log Out	□ Term 2 □ Term 3										
				Ne	ext C	Cancel	1				
Have q	questions or need help	p? Contact our C			ween 8:00am - 5:00 ois State Board of E		onday - F	Friday or Clic	k here to (	Contact Us	

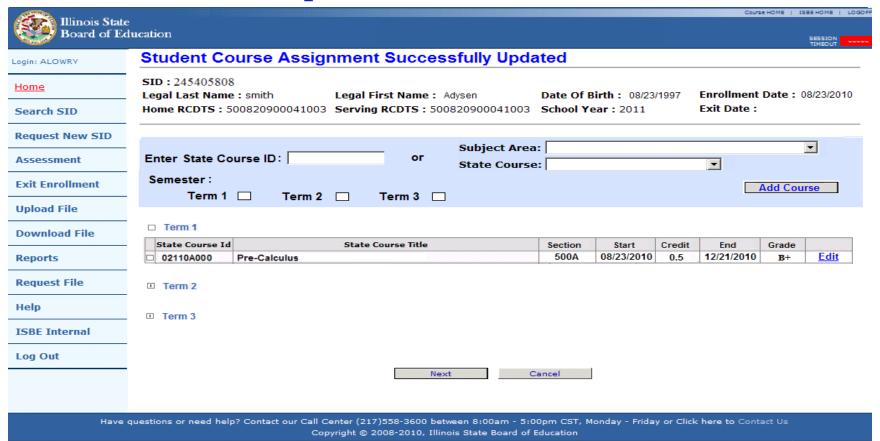
#### **Online – View Student Course Assignments**



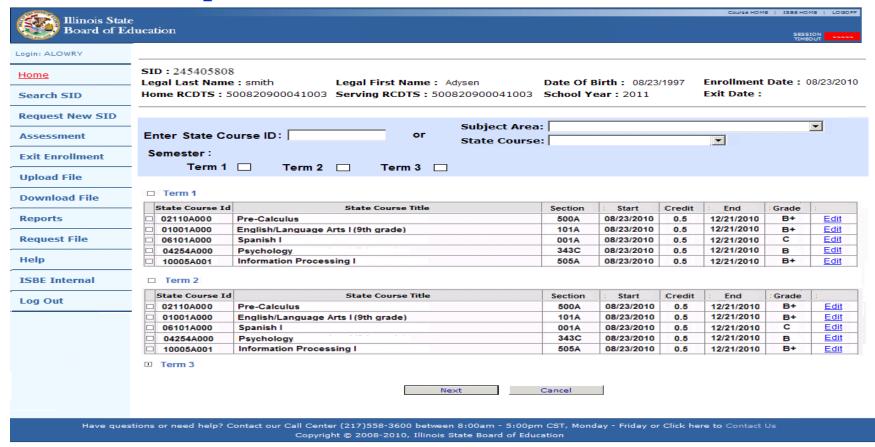
#### **Online – Review Student Course Assignments**



#### **Online – Successful Update**



#### **Online – Multiple Records**



### **Reports**

		Studer	nt Cou	ırse As	signment	Repo	rt		
				tudent ID: 9	_	•			
				Smith, J	Jane				
				Student Enr	ollment				
Enrollment Date:	08/23/2010						School Y		2011
Home District:	510840080260000	Pleasant Plains CUSD 8				Grade Level:			9 - Grade 9
Home School:	510840080262004	Pleasant Plains High Sch	ool			FTE:			1.00
Serving School:	510840080262004	Pleasant Plains High Sch			Exit Date: Exit Type:				
			Te	erm 1 - Fall Se	emester				
State Cours Code	se .	State Course Title		Section Number	Course Start Date	Course Level	Course Credit	Class End Date	Final Grade
02110A000		Pre-Calculus	<u> </u>	500A	08/23/2010	General	0.5	12/21/2010	B+
Local Code	Local Course Title	Articulated Credit	Dual Credit	Course Setting	Attendance Actual/Total	Numeric Actual		Single Parent:	Displaced Homemaker
Math200	Pre-Calc	No	No	Traditional	85 / 90	89 / 100			
State Cours	ie s	tate Course		Section	Course Start	Course	Course	Class End	Final
Code		Title		Number	Date	Level	Credit	Date	Grade
01001A000	English/L	.anguage Arts I (9th g	rade)	101A	08/23/2010	General	0.5	12/21/2010	B+
Local Code	Local Course Title	Articulated Credit	Dual Credit	Course Setting	Attendance Actual/Total	Numeric Actual		Single Parent:	Displaced Homemaker
Eng101	English	No	No	Traditional	85 / 90	87 /	100		
State Cour	se	State Course		Section	Course Start	Course	Course	Class End	
Code		Title		Number	Date	Level	Credit	_ Date	Grade
06101A000		Spanish I		001A	08/23/2010	Honors	0.5	12/21/2010	
Code	Local Course Title	Articulated Credit	Dual Credit	Course Setting	Attendance Actual/Total	Numeric Actual		Single Parent	Displaced Homemaker
Span100	Spanish I	No	No	Traditional	85 / 90	75 / 1	00	_	

# **Key Dates**

A ofivity	Date			
Activity	Start	<b>Complete by</b>		
Step 1 : EFE Training – August 2010	08/24/2010	10/15/2010		
Step 2 : Transcript Coding Project - Aligning Secondary State Courses to Local Courses	Today	1/14/2011		
Step 3 : Integrate State Course Codes Locally	Today	7/31/2011		
Step 4: Assign Students to State Courses Locally	Today	7/31/2011		
Step 5 : Send Student Course Assignments to State SIS  Submit CTE Courses Submit all Secondary State Courses	2/1/2011	7/31/2011		
Step 6 : Assign Teachers to State Courses Locally	TBA	TBA		
Step 7 : Send Teacher Course Assignments to State SIS	TBA	TBA		

## **Next Steps**

- Work with appropriate local personnel to complete a local crosswalk of courses, such as the department head or assistant superintendent
- Work with EFE Directors to identify appropriate CTE-described courses to put into the Course Alignment Tool
- Work with your Student Information Package vendors to prepare for submission of Student Course Assignment data

#### **Where to Direct Questions**

- ISBE Help Desk
  - (217) 558-3600
  - help@isbe.net
    - Course Alignment Policy or Course Related Questions will be directed to Curriculum and Instruction Division
    - Career and Technical Education (CTE) Course Related Questions will be directed to the CTE Division
    - Course Alignment Technical Questions will be directed to the IBM team

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