SIMS Expansion Check List

Step 1: Verify iPass software version is 7.020100915 or higher
<u>Step 2</u> : Security Manage Users – Assign User Type access
Step 3: Verify all AP Courses codes for SIMS52 are entered
Step 4: Update codes with new SP code in StaffWAHighlyQualified and StaffWASubjectMatterCompetency
<u>Step 5</u> : Verify StaffWACourseTermCode
<u>Step 6</u> : Verify StaffWATermStatus
<u>Step 7</u> : Schedule all Teacher and students including elementary
Step 8: Adjust schedules as students withdraw from the district or move to other courses
<u>Step 9</u> : Set Export "As Of" Date in iStaff Configuration
<u>Step 10</u> : Set Course Types to Report to EPIMS
Step 11: Add VHS school codes to course sections
Step 12: Export EPIMS Roster and Work Assignment File with reset FTE set to YES
Step 13: Go to EDIT EPIMS Work Assignments and post records
Step 14: Submit EPIMS Roster and Work Assignment File
Step 15: Set School Parameters
<u>Step 16</u> : Identify Courses that receive No Credit
<u>Step 17</u> : Export and Submit DOE SIMS 52 File
<u>Step 18</u> : Export and Submit DOE SIMS 13 File

Part I Configuring the SIMS Expansion Requirements

Step 1: Verify iPass software version is 7.020100915 or higher <iPass Login Screen>

At the bottom of the login screen in the left panel there is a version number:



Step 2: Security Manage Users – Assign User Type access <**Security System><User Types>**

District Super Users must assign access for appropriate users to the new menu options:

*MA DOE SIMS 13

*MA DOE School Parameters

Step 3: Verify all AP Courses codes for SIMS52 are entered </br>
 Scheduling System> Course Catalog> Fields to Update>

Verify all AP courses codes from your High School's course catalog using the Fields to Update function set to **DOE State Code**. (Be sure *not* to set it to DOE Subject Area Course code as this will change your EPIMS Course codes instead of the AP Codes)

Welcome to iPass Deluxe Sharon			11-1-1-2					
Learning Online	Мах	Max Seats: Linked Course:						
Biographical System		Fields to Update						
College System	Field to U	Field to Update: DOE State Code 🛛 Field To Update:						
Competencies			SEARCH S CLEAR	1				
iPO (School Budget)								
Attendance System	» COUF	RSE DETAILS						
Grading System			N SUDMIT					
🔁 Scheduling System			W SOBMIT					
Study Halls			Courses					
Ourse Catalog	ID 🔽	Name	De	ept DOE State Code				
Modify Schedules	*133T	20Cen Wid C2						
Add/Modify Requests	0100	Audio Visual	Art					
Run Student Scheduler			_					
REPORTS - Scheduling	012	Eng Test	Eng					
Scheduler History	017	English 9/10	Allianc	e				
Mass Load Schedules & Regu	019	English 11/12	Eng					
Locate a Course	015	Light 11/12	Lig					
Master School Scheduler	021	English 10 Honors	Eng					
Scheduling Maintenance	022	English 10 College Prep 1	Eng					
Discipline System	032	English 10 College Bren 2	Fog					
iStudent	025	English 10 College Prep 2	Eng					
District System	024	English/Reading 10	Eng					
Alerts	031	English 11 Honors	Eng					
Reports								
My Data	032	English 11 College Prep 1	Eng					
Cocker System	033	English 11 College Prep 2	Eng					
Bus System	041	English Advanced Placement	Eng	EN411 AD				
Activities/Groups System			Ling	EN4TI-AP				
Administration	042	Humanities Honors	Eng					
Standard Tests	043	American Authors College Prep	Eng					
Health System	044	Great Books College Pren	Eng					
	<u>944</u>	Great Books college Prep	Elig					

Click on **SUBMIT** to record your changes.

Step 4: Update codes with new SP code in StaffWAHighlyQualified and StaffWASubjectMatterCompetency

<DOE ID Manager><Maintenance-DOE>

Add SP as a possible code to the **<u>StaffWAHighlyQualified</u>** and **<u>StaffWASubjectMatterCompetency</u> fields.**



Click on **SUBMIT** to record your changes.

Step 5: Verify StaffWACourseTermCode <**DOE ID Manager**><**Maintenance-DOE**>

Verify that there is a field named <u>StaffWACourseTermCode</u> added to the DOE ID Manager DOE fields.



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Click on the link to add term codes and values needed:

Click on **SUBMIT** to record your changes.

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Step 6: Verify StaffWATermStatus <DOE ID Manager><Maintenance-DOE>

Term2

Term₃

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Verify that there is a field named **StaffWATermStatus** added to the DOE ID Manager DOE fields. Enter the codes, values and descriptions according to the state tables.

>> SUBMIT >> CANCEL

Enter code in blank box

DOE Fields								
	N	ame: StaffWATermS	itatus	Description:	Term Statu	15		
	Data 1	Type: Alpha	*	Label:	WA17 Terr	m Code		
0	Calculated Field: O No O Yes			Free Form Text:	⊙ No ○ Yes			
	Default V	alue:		Function Name:	fStaffWAT	ermStatus		
	Export (Drder						
				Delete DO	E Field			
	1	Default Values				HTML Files		
Del	Code	Description	State Code	Del Pag	e	Description	View	Order
	Active	Active	Active	🔲 hrsempmad	oe.	LI I BAR BRILLAR		<u> </u>
	Inactive	<u>Inactive</u>	Inactive	epimsworks	ele Er	ter code in blank l	box	
	SUBMIT SCANCEL							

Click on **SUBMIT** to record your changes.

Step 7: Schedule all Teacher and students including elementary

**Refer to the IMG Resource Center>Scheduling Folder for the Elementary Scheduling Quick Start Guide for assistance.

Step 8: Adjust schedules as students withdraw from the district or move to other courses.

Scheduling System>Modify Schedules:

		IPASS 1	DEVELOP	ME	NT	Student Request Selection - Windows Internet Exp	plorer
Student: 2212 - Tracie A'bbot							2
						Student Request Selection	iPass 年 🐔 🚢 🖪 🎛 <u>Help</u>
E	nroll Status: Ent	neo : Mass High	School			IPASS D	DEVELOPMENT
	Shop Code: TTT		Сус	de:		» STUDENT REQUEST FOR TRACLE A'BBOT	ACADEMIC YEAR: 2009-2010
						Course ID: 012	Name: Eng Test
	Homeroom: 120		Grado Los	rol: 13	vog	Department: English	Credits: 1
	SASID: 122	1567900	Today's Atter	ndance	Drocor	Curriculum Level: 0	# Of Terms: 0
	Location:	100/050	Today 5 Acces	nuance	- Flesel	Priority: 5	Scheduled: yes
	Student Schedule					DOE State Code:	Terms: 01 02 03 04
		* Sch	ool Year: 2009-	2010 🗸	•		
Select Schedule to	o Print 💌 Q1 💌 <u>P</u>	rint Schedule				» SUBMIT	CANCEL
Lock	Remove	Course ID	Course Name	Term	Schedu		
Check All Clear A	II Check All Clear A		course nume	renni	Scheut		
		2 012-01	Eng Test	1234	11111		
		<u>012-02</u>	Eng Test	1234	22222		
) <u>021-01</u>	English 10 Honors	2	11111 2 3-		
		D12-03	Eng Test	1234	33333		
		A 10 10 10 10 10 10 10 10 10 10 10 10 10	Machine Sci 2	123-	55555	<	>
		Add and	Schodulo a N	OW D	onnoct	Done	Internet 6 + 🔨 100% -

Click on the Course ID and modify the Terms to indicate student enrollment in the course.

Step 9: Set Export "As Of" Date in iStaff Configuration <**iStaff Biographical**><**iStaff Procedures**><**iStaff Configuration**> Set the EPIMS As Of Date to 03/01/2010.

	Staff Attendance
	Remember attendance date.
	Restrict clerks to the buildings they are authorized to access.
	Number Of Days Back: 30 💌
	Number Of Days Forward: 10 💌
	EPIMS
ſ	EPIMS Export As-of Date: 03/01/2010
C	Biographical Data Access
Sta	ff Update Policy:
	• Submit all changes to Change Approval process. • • • • • • • • • • • • • • • • • •

Click on **SUBMIT** to record your changes.

Step 10: Set Course Types to Report to EPIMS

<Scheduling System><Maintenance Scheduling>< Course Types> Set Course Types to be reported to Is EPIMS>YES

This will determine if the course is included in the export file; the SCS file and the EPIMS file need to have the same courses in them.

Course Types	iPass 🗢 🐔 🖴 🗐 🔢 Help 🎼 Base High Schoo			
Academic Year Settings	Calculate Earned Credits	Calculate Filled Count		
Course Types	Day Names	Grade Scheduling Weights		
Rotation	Rotation By Grade Level	School Periods		
School Terms	Term Codes			
3				
» COURSE TYPES				
Delete Description	Is	Lunch Is Study Hall Is EPIMS		
Check All Clear All				
Lunch	Ye	es 💙 No 💙 No 🌱		
Study Hall	No	Yes V No V		
Academic	No	No 💙 Yes 🗸		
	No	No Yes Y		
	< Prev Next >			
	» SUBMIT			

Click on **SUBMIT** to record your changes.

Step 11: Add VHS school codes to course sections <**Course Catalog><Course details><Section Schedule>** Add codes

"CLBRVK12" will be used to report online courses for grades K -12;

"CLBRVCLG" will be used to report online college-level courses.

» WESTE	BOROUGH H	IIGH SCHO	OL : ENGLIS	SH 11 L3			
Cou Desc Se	urse ID: 133- cription: pre-rections: 01 0	01 S eq C- or bette 2 03 04 05	hort Name: E r in Eng 123 <u>06</u>	inglish 11 L3	Sch	ool Year: 20	10-2011
» COURS	SE SCHEDUI	LE					N
Select	Term(s): Q1 Q2 Q3 Q4				Select Teacher (s):	Achenbach, / Anderson, Ro Apuzzo Langt Basque, Kath	Alyssa oger con, Karen leen
Teach	to Print: Opt	onal, overrides se	lected teacher. Us	<u>eful for</u> team teach	ing.	Uses Period	Attendance
MA VHS Co	ourse ID:	onal, overrides co	urse ID for MAD(
	Room: C1	17 💌			Grade:	*	
			Delete this	course sche	dule		
	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
Period 1	Per. 7	Per. 1	Per. 1	Per. 1	Per. 1	Per. 1	Per. 1
Period 2	Per. 2	Per. 7	Per. 2	Per. 2	Per. 2	Per. 2	Per. 2
Period 3	Per. 3	Per. 3	Per. 7	Per. 3	Per. 3	Per. 3	Per. 3
Period 4	Per. 4	Per. 4	Per. 4	Per. 7	Per. 4	Per. 4	Per. 4
Period 5	✓ Per. 5	✓ Per. 5	✓ Per. 5	✓ Per. 5	Per. 7	✓ Per. 5	✓ Per. 5
Period 6	Per. 6	Per. 6	Per. 6	Per. 6	Per. 6	Per. 7	Per. 6
			» SUBMIT	>> CANCEL			

Step 12: Export EPIMS Roster and Work Assignment File with reset FTE set to YES

<iStaff Biographical><Procedures – iStaff><Export EPIMS>

Create and submit EPIMS Roster and Work Assignment File, set Recalculate FTE to YES. This will reset the FTE's. Make changes using Edit EPIMS or editing on individual screens. Rerun the export to create an updated file for upload to the DESE.



As of Date: 10/01/2009 Alerts Reports Last Name: OR 🗄 🧰 My Data Employee ID: E Locker System 🗄 📄 Bus System MEPID: OR E 🗎 Activities/Groups System Course administration E Standard Tests 🗄 🚞 Health System Department: Aliance Art 🗄 🧰 Menu System 🗄 🧰 iStaff View Only ** Al * Building: Bidg 107 0-Bidg 123 Bidg 21 X ** All ** 🗟 🔄 iStaff Biographical Staff - Procedures Add/Modify Staff ** AI ** Reports - iStaff юь тур Maintenance - iStaff Custodail Principal X ** All ** iStaff Prof Dev iParent Sort By: Last Name, First Name 💌 🖲 🚞 Security System » SEARCH » CLEAR 🖲 🚞 System Configuration 🖲 🚞 iTeacher MPLOYEE CAREER DATA E View Only Access 🖲 Mobile_Ipass KEY:NOT SAVED - USE POST HIGHLY QUALIFIED PROBLEM? FTE PROBLEM? E DOE ID Manager E Letters Check All Clear All » SUBMIT 🗄 🚞 Events Emp ID State Id (MEPID) Name Post WA06 District WA07 Job Classification WA08 Teacher/Paraprofe 🗄 🧰 User Fees Add Ne E Location Monitor 10003 50900293 Adams, Mary Delete WA3 Eunch System Post 🗄 🧰 Success Plans 01650050 ~ Core Subject: Secondary Level Classroom Teacher 🗉 🛄 Payroll 🗉 🧰 Development Clear WA? E 📄 Logout Post 01650000 Teache Not Applicable

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Step 13: Go to EDIT EPIMS Work Assignments and post records

Step 14: Submit EPIMS Roster and Work Assignment File



Go to my reports and right click on the file and save target as a text file. Do not open the file first.

Step 15: Set School Parameters <DOE ID Manager>MA DOE School Parameters>

Adjust the MA DOE School Parameter screen for each school. Set up Grades, Enrollment, Curriculum Levels, and select if you are using Alpha grades or not on this screen.

Set Grades: Align Course grades with SCS Exports



<u>Set Course Enrollment Status:</u> Withdrawn for grades that are W, WP and WF. Set Incomplete for grade that equals I. Set Medical or Excused for grades that equal EX, M, MED. *Please note:* If you do not have existing grades of W, WP and WF in your grades table, you must create them in <Grading System><Maintenance – Grading><Grades>. These grades will then have to be entered as a FINAL grade for students that have withdrawn from a course.



Set Curriculum Levels: Align your school's Curriculum levels with DESE codes for Basic, General, Advanced and Post-Secondary. Set Print Alpha Grades to Yes or No.



Click on **SUBMIT** to record your changes.

Step 16: Identify Courses that receive No Credit

<Scheduling System><Course Catalog><Course Details

Identify courses that receive no credit and set to **Print on Transcript>No** on the course details screen. This will generate a 9999 for the credits in the data file.





Step 17: Export and Submit DOE SIMS 52 File

Go to **<DOE ID Manager><Import/Export><Export 52 Elements>** Submit and validate your SIMS 52 file Go to my reports and right click on the file and save target as a text file. Do not open the file first.

Step 18: Export and Submit DOE SIMS 13 File

Go to<DOE ID Manager>< MA DOE SIMS13>

Export a MA DOE SIMS 13 file, setting the date to the current as of date.

Submit and validate the file.

Go to my reports and right click on the file and save target as a text file. Do not open the file first.

Part II DESE Changes

SIMS 52

NO Changes to the SIMS 52 file

DESE Changes for EPIMS Submissions

IMG will handle potential multiple submissions based on the "as of" date entered, i.e. 10/01/2010, 03/01/2011, 07/01/2011.

Roster Export

No change for DESE needs.

Work Assignment Export

Need to report all courses that are currently scheduled and those that are already finished. Not future courses to be taught after the as of date.

Include Work Assignments for exited employees.

Highly Qualified WA14 and Subject Matter Competency WA15 can now have a default value of SP or the data. SP will mean that the HQ data should be taken from the last export sent to the DESE

FTE by term will be collected instead of total FTE divided by courses taught This is different then what we do now.

We changed the program that assigns FTEs to work assignments. The program needs to look at the "as of" date, look at the school term dates and divide the total FTEs from the career records and evenly distribute them amongst the work assignments for the reporting period. FTEs assigned to courses that have ended need to keep the FTEs that were assigned to them and report those as well.

Example - Teacher has two careers .50 for each. Teacher had 2 Quarter 1 courses, 2 Quarter 2 courses and 2 full year courses.

Export for Oct

Course 1	Q1	FTE = .25	
Course 2	Q1	FTE = .25	
Course 3 1	FY	FTE = .25	
Course 4 1	FY	FTE = .25	Total 1.00

Export for March

Course 1	Q1	FTE = .25	
Course 2	Q1	FTE = .25	
			These are in the file with the .25 they were assigned
Course 3	FY	FTE = .25	
Course 4	FY	FTE = .25	
Course 5	Q2	FTE = .25	
Course 6	Q2	FTE = .25	These now will have to Total 1.00

>Course Term Code field added to work assignment export in field number WA16. Acceptable codes are:

- (01) Full year
- (21) Sem 1
- (22) Sem 2
- (23) SEMX A combination of Sem 1 and Sem 2
- (31) Tri 1
- (32) Tri 2
- (33) Tri 3
- (34) TRIX a combination of either Tri1 and Tri 2 or Tri 2 and Tri 3
- (41) Q1
- (42) Q2
- (43) Q3
- (44) Q4

- (45) QTX a combination of any two or more quarters but no all four
- (51) QIN 1
- (52) QIN 2
- (53) QIN 3
- (54) QIN 4
- (55) QIN 5
- (56) QINX a combination of any two or more quinmesters but not all five
- (61) Mini 1
- (62) Mini 2
- (63) Mini 3
- (64) Mini 4
- (65) Mini 4
- (66) Mini 6
- (67) Mini 7
- (68) Mini 8
- (69) MINIX a combination of two or more Mini Terms but not all 8
- (70) Summer
- (80) Intersession

NEW SIMS Expansion file (SIMS 13) in iPass

This is a new file containing student course information. This will be collected in October, March and July each year.

Header: SCS, STUDENT_COURSE_DATA, districtcode

File format TXT or CSV commas no quotes

This will contain any student enrolled during the year (not the summer transfers and dropouts) with all current courses and coursers that ended using the "as of" date and the school term dates.

SCS01: LASID

SCS02: SASID

SCS03: School Number This is a combination of the district code and school code

SCS04: Course Code

This is the course ID number from your school course catalog.

SCS05: Subject Area Course Code (Same as EPIMS)

This is located in the course catalog and set on the Course detail screen.

SCS06: Class Section

Same as EPIMS Combo of Course – Section ID

SCS07: Course Term Code

Same as New field in EPIMS work Assignment. Acceptable codes are:

- (01) Full year
- (21) Sem 1
- (22) Sem 2
- (23) SEMX A combination of Sem 1 and Sem 2
- (31) Tri 1
- (32) Tri 2
- (33) Tri 3
- (34) TRIX a combination of either Tri1 and Tri 2 or Tri 2 and Tri 3
- (41) Q1
- (42) Q2
- (43) Q3
- (44) Q4
- (45) QTX a combination of any two or more quarters but no all four
- (51) QIN 1
- (52) QIN 2
- (53) QIN 3
- (54) QIN 4
- (55) QIN 5
- (56) QINX a combination of any two or more quinmesters but not all five
- (61) Mini 1
- (62) Mini 2
- (63) Mini 3
- (64) Mini 4
- (65) Mini 4
- (66) Mini 6
- (67) Mini 7
- (68) Mini 8
- (69) MINIX a combination of two or more Mini Terms but not all 8
- (70) Summer
- (80) Intersession

SCS08: Course Enrollment Status

Acceptable Codes are:

- (01) Enrolled (Student is in an active course)
- (02) Withdrawn (Student is withdrawn from district or from the course)
- (03) Completed (There is a final grade entered)
- (04) Incomplete (There is an incomplete grade entered in the final grade column)
- (05) Excused Medical (There is a Medical grade entered in the final grade column)

SCS09: Course Level

Uses linked Curriculum levels. Acceptable Codes are:

- (01) Basic
- (02) General
- (03) Advanced
- (04) Post Secondary

Course Curriculum levels in each school's course catalog have to be linked to Basic, General, Advanced and Post secondary using the MA DOE School Parameters screen.

SCS10: Course Credits Available (Attempted Credits)

For courses that have no credit value, the course must be set to Print on Transcript No in the course catalog which will export a 9999 code. Elementary Courses should be set to Print on Transcript No.

SCS11: Course Credits Earned (Earned Credits)

If the course is not worth credits then make sure the course is set to Print on Transcript No in the course catalog. iPass will then use a 9999 code. Elementary Courses should be set to Print on Transcript No.

SCS12: Course Letter Mark (Alpha Final Grade)

Code	Value
01	A+
02	A
03	A-
04	B+
05	В
06	B-
07	C+
08	C
09	C-
10	D+
11	D
12	D-
13	F
14	Pass
15	Fail
16	Failing (Very poor performance)
17	Minimally Acceptable (Lowest passing grade)
18	Acceptable (Meets some of the basic standards for the course)
19	Good (Meets standards for the assignment or course)
20	Outstanding (Meets the highest standards for the assignment or course)
21	Withdrawn

22	Withdrawn - Pass
23	Withdrawn - Fail
40	Incomplete
50	Excused
55	Mark is not required
66	Ungraded Course
77	Audit
88	Course In Progress
99	Numeric Mark (only) provided for this course

Each school's grades must be linked to the DESE State codes on the MA DOE School Parameter screen.

If a course is being offered at the time of the collection, the Enrollment Status (SCS08) will be reported as "Enrolled" and the value for this element will be reported as code 88

If a letter mark is awarded for this course but will not be reported use 55.

If the course is not graded, the value for SCS12 should be reported as 66.

If this course was audited, value for SCS12 should be reported as 77.

If the course has been completed and only a numeric mark has been provided, then the value for SCS12 should be reported as 99

SCS13: Course Numeric Mark (Numeric Final Grade)

Values must indicate course mark on a 100-point (percentage) scale. Value may contain up to 2 decimal places.

If the enrollment status of the course is (W) withdrawn with no numeric grade provided, SCS13 should be reported as 21111.

If the enrollment status of the course is (WP) withdrawn with a passing grade provided, SCS13 should be reported as 22222.

If the enrollment status of the course is (WF) withdrawn with a failing grade provided, SCS13 should be reported as 23333.

If the enrollment status of the course is (I) incomplete with no numeric grade provided, SCS13 should be reported as 40000.

If the enrollment status of the course is (EX) excused with no numeric grade provided, SCS13 should be reported as 50000.

If a numeric mark is awarded for this course but it is not required that the mark be reported, SCS13 should be reported as 55555.

If the course is not graded, the value for SCS13 should be reported as 66666.

If this course was audited, value for SCS13 should be reported as 77777.

If a numeric mark will be provided when the course is completed however the course is being offered at the time of the collection, the value for this element will be reported as 88888.

If the course has been completed and only an Alpha mark has been provided, then the value for SCS13 should be reported as 99999.