

ClassMate Teacher Web

Release Notes



HARRIS
School Solutions



February 2018 Release

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New Features

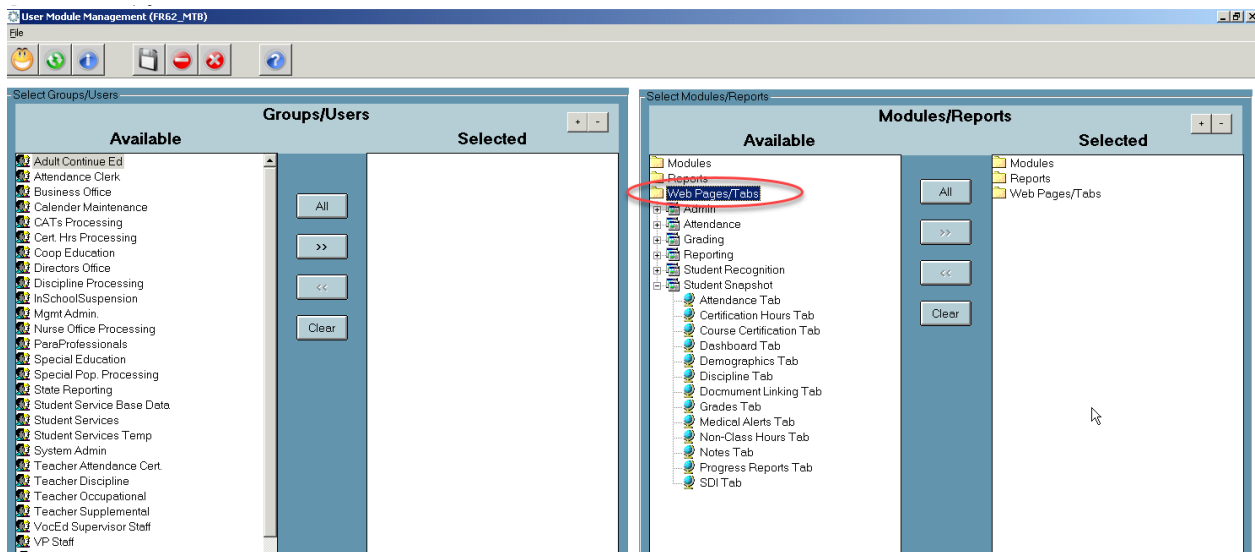
New Application Features

The following new features have been added to Teacher Web in this release.

CMW-403 Teacher Web Page security

It is now possible to assign permissions or revoke permissions to just certain screens in Teacher Web. For example, using this feature you could setup one set of teachers to have access to just the Attendance screen and the Work Ethic grading grid while another set of teachers could have access to Knowledge, Skill, Work Ethic and Knowledge Bank. A client can also control with tabs display on the Student Snapshot pop-up screen. Thereby, admin can control which tabs teachers can view and use.

Security access is assigned on the "window" admin side under the module: **System > Administrator > User Module Management**. Within the "Modules/ Reports" menu you will notice a new "Web Pages/Tabs" folder has been added. All Teacher Web screen permissions can be found under this "Web Pages/Tabs" folder.



The Teacher Web Permissions have been grouped together under categories for convenience. One group “Student Snapshot” holds all the permissions for displaying tabs on the Student Snapshot popup screen. The other categories are grouped by general functionality:

Permission Sub-foldser:

- **Attendance:** class attendance, non-class attendance, and certification hours screens.
- **Grading:** all gradebook screen including those related to Knowledge, Skill, Work Ethic and PDP grading
- **Reporting:** holds permission the the main report menu on Teacher Web. Permissions to individual reports is still controled by items under the “Reports” folder.
- **Student Recognition:** currently only for Course Certification Roster but may hold other miscellaneous student data screens.
- **Student Snapshot:** sub-tabs of the Student Snapshot pop-up

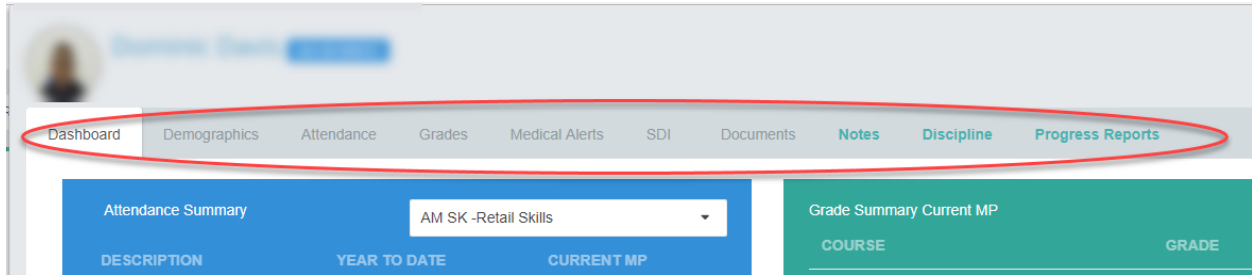
When permissions are removed from teachers

When access is removed for a certain screen or a certain tab, one of two things will occur for the teacher: the link or button which accesses the screen will disappear or the button or link will remain but show a “You do not have access” message.

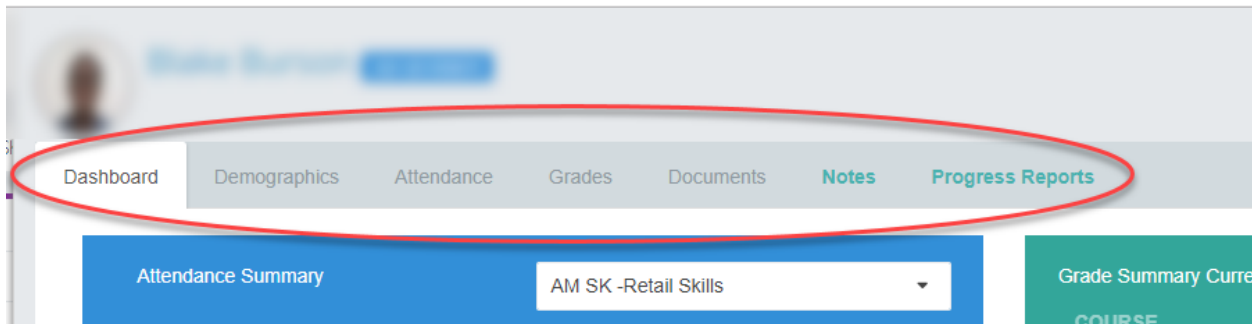
The typical result of removing a permission will be that the link will disappear from the teacher’s view. For example, if permissions to the “Discipline” tab are removed, then any time a teacher opens the Student Snapshot for a student they will not see the “Discipline” tab. Similarly, if access to the “Knowledge Bank” is removed from a specific teacher, then a teacher would no longer see a “Knowledge Bank” link on the left navigation bar.



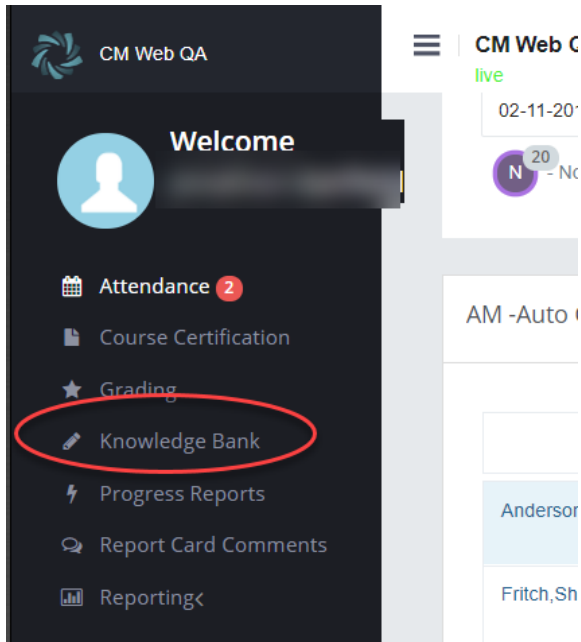
Before access is removed for Discipline, SDI, and Medical Alerts tab.



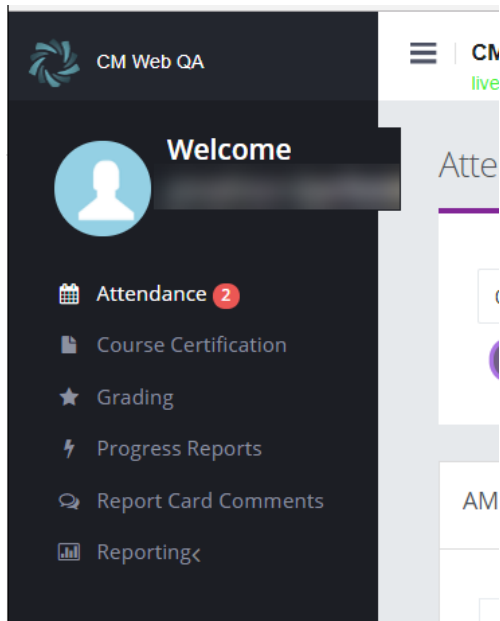
After removed access for Discipline, SDI, and Medical Alerts tab. They are no longer visible.



Before permissions to the "Knowledge Bank" have been removed

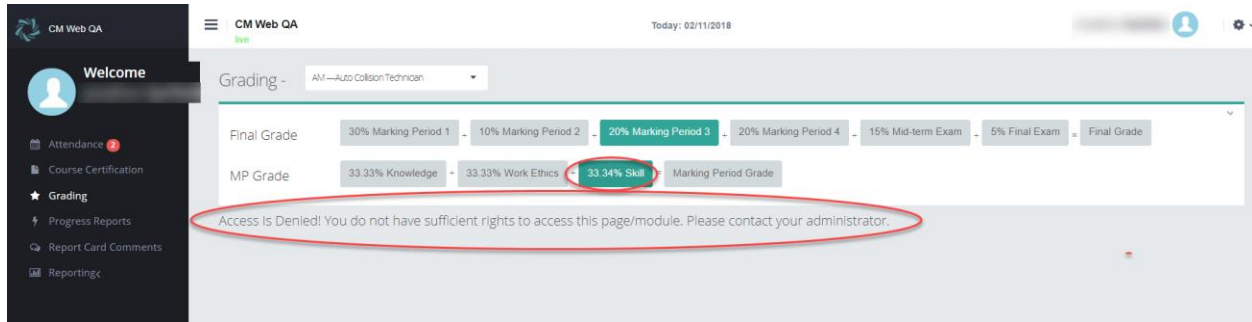


After permissions to "Knowledge Bank" have been removed



One import exception is if permissions to specific grading components are removed (Skill grid, Knowledge grid, WE Grid), the corresponding buttons will NOT be removed and instead the user will get a message saying that access is denied. For example, if permissions are revoked to the Skills grid the Skill button would NOT disappear since the button also shows that 40% of the grade makes up the MP Formula and we do not want to hide this information from users.

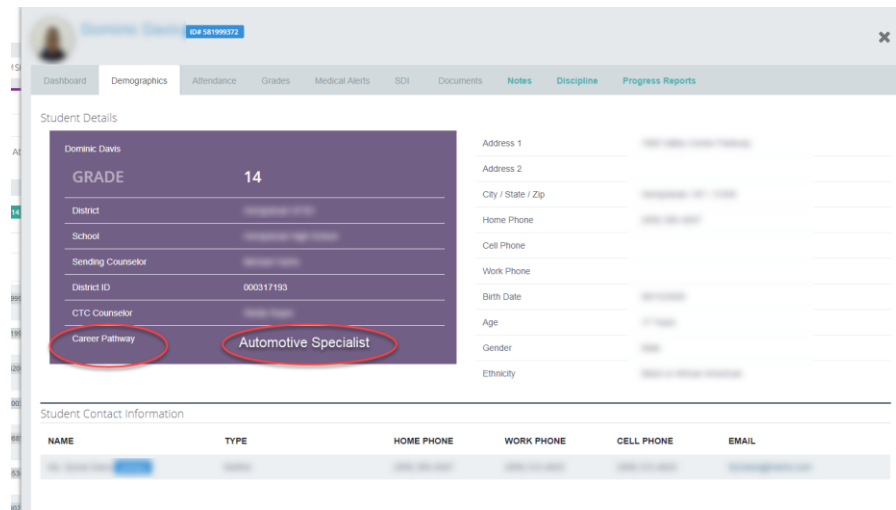
The "Access Denied" message the teacher would see if clicking on a grade component from the MP formula if they do not have permission to view that grading grid



CMW-33 Career Pathway

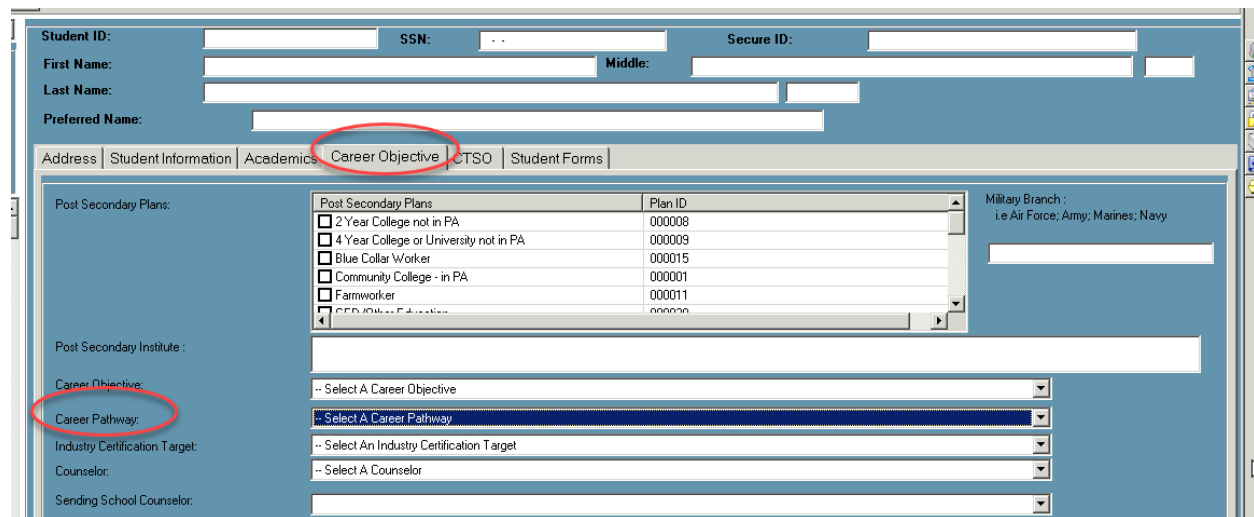
A teacher can now see a student's Career Pathway from the Demographics screen of the Student Snapshot screen. (Note: this Career Pathway functionality does NOT connect to the Industry Sector & Pathway functionality as used by California clients.)

A student's Career Pathway will display on the Demographics tab



The screenshot shows the 'Demographics' tab of a student's profile. The 'Student Details' section includes fields for Grade (14), District, School, District ID (000317193), and Career Pathway (Automotive Specialist). The 'Career Pathway' and 'Automotive Specialist' fields are circled in red. Other fields include Address 1, Address 2, City/State/Zip, Home Phone, Cell Phone, Work Phone, Birth Date, Age, Gender, and Ethnicity.

Career Pathway is assigned to a student from admin side on Student Enrollment > Student Master Information > Career Objectives tab.



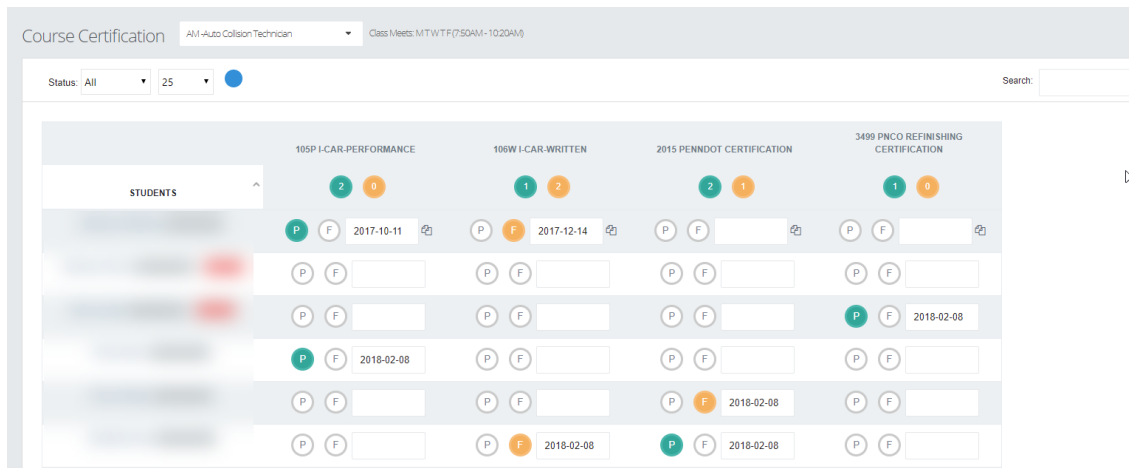
The screenshot shows the 'Career Objectives' tab in the Student Master Information section. The 'Career Pathway' dropdown menu is highlighted with a red circle and set to 'Automotive Specialist'. Other dropdown menus include 'Post Secondary Plans', 'Post Secondary Institute', 'Career Objective', 'Industry Certification Target', 'Counselor', and 'Sending School Counselor'. A table of 'Post Secondary Plans' is also visible, listing various options like '2 Year College not in PA', '4 Year College or University not in PA', 'Blue Collar Worker', 'Community College - in PA', and 'Farmworker'.



CMW-311 Course Certification roster and Student Snapshot tab

Teachers can now enter course certification information on Teacher Web using two different screens:

- "Course Certification" screen which lists all students in the class
- "Certifications" tab on the Student Snapshot screen





A teacher can identify which students have attempted specific certifications and indicate what date the certification was taken and if which students have passed. The "Course Certification" roster screen will be displayed as a link on the left-hand navigation bar if permissions have been assigned. The "Certificaton" tab will display as a new tab on the Student Snapshot screen and will show all certification info for a single student at a time.



Setup Steps:

In order to use the Certification screen on Teacher Web, certification records must be defined and assigned to courses on the window admin side via the **Curriculum Options > Course Certification Management** module.

To enter certification information for a class:

1. Click the "Course Certification" link from the left navigation bar.
2. Use the classdrop down at the top to select a class.
3. For a certain student row, click  to mark a student as Passing a certification.
Click  to indicate a student has not passed/ failed a certification attempt.
4. The date field will default to the current date. Click the date and use the date picker calendar to change the date when the certification was attempted / passed.
5. Repeat steps 3 and 4 for other students.

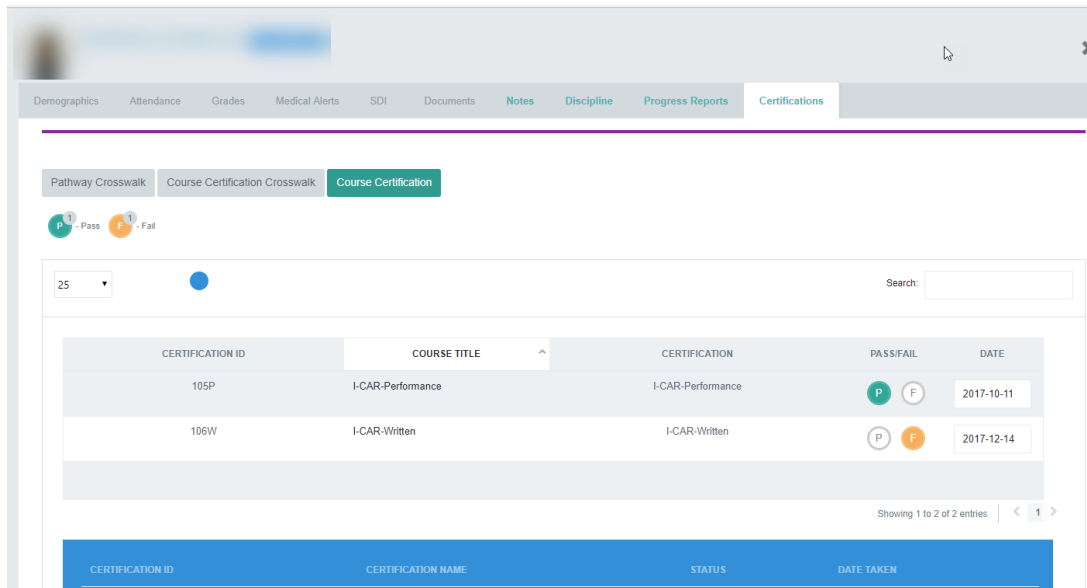


Certification tab

An accompanying “Certifications” tab can be found on the Student Snapshot screen. This tab displays certification data for one student at a time. Teachers can also update certification dates and pass/fail status from this screen.

This tab contains three sub-tabs. Only the “Course Certification” sub-tab is discussed here. The “Pathway Crosswalk” and the “Course Certification Crosswalk” screens are discussed below.

The “Course Certification” sub-tab on the “Certification” Student Snapshot tab allows all the same data tracking as seen on the full Course Certifications roster screen. Teacher can enter the date for when a certification was earned/attempted and indicate if the student has passed or failed the certification.

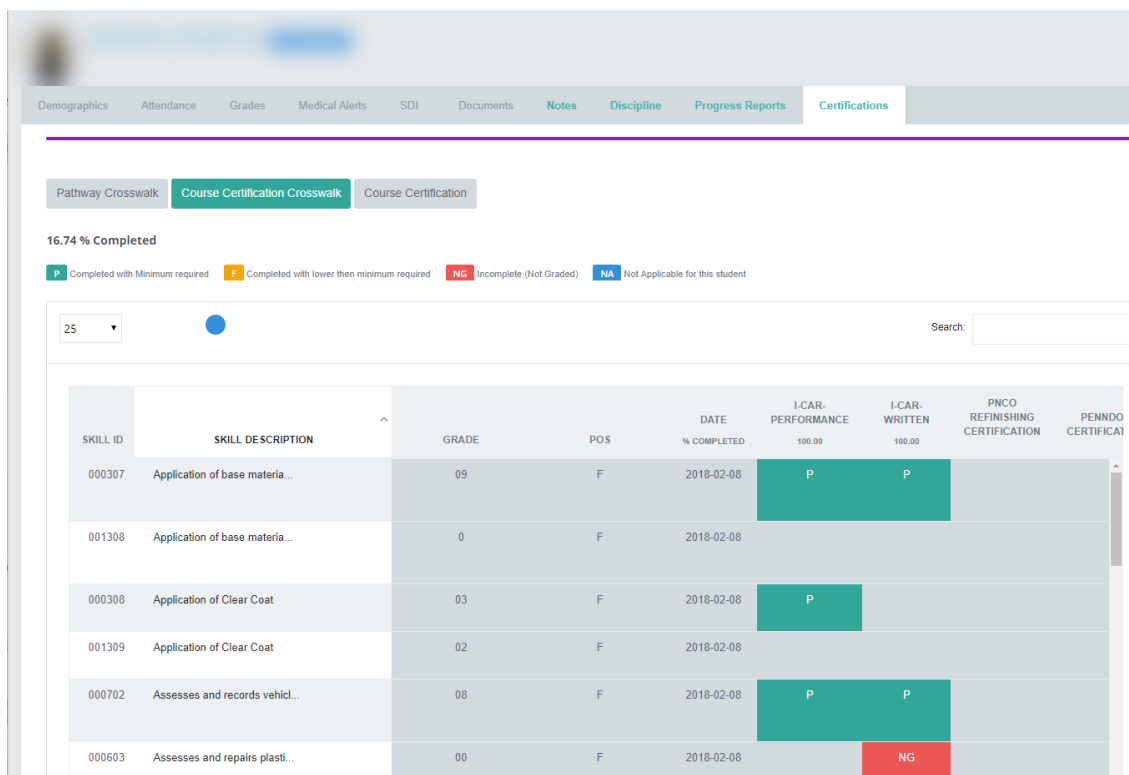


CERTIFICATION ID	COURSE TITLE	CERTIFICATION	PASS/FAIL	DATE
105P	I-CAR-Performance	I-CAR-Performance	P F	2017-10-11
106W	I-CAR-Written	I-CAR-Written	P F	2017-12-14



CMW-313 Gap Item: Course Certification Crosswalk

The Course Certification Crosswalk functionality, which was previously only available on the Citrix/windows side, is now available in Teacher Web on the Student Snapshot. This feature shows which skill tasks are aligned to which Course Certification and also shows a student's progress in fulfilling the tasks toward a certain certification. In this way a teacher is able to visually determine which certifications a student is ready to attempt based on the skills that they have acquired.



Demographics Attendance Grades Medical Alerts SDI Documents Notes Discipline Progress Reports **Certifications**

Pathway Crosswalk **Course Certification Crosswalk** Course Certification

16.74 % Completed

P Completed with Minimum required
 F Completed with lower than minimum required
 NG Incomplete (Not Graded)
 NA Not Applicable for this student

25 Search:

SKILL ID	SKILL DESCRIPTION	GRADE	POS	DATE	% COMPLETED	I-CAR- PERFORMANCE 100.00	I-CAR- WRITTEN 100.00	PNCO REFINISHING CERTIFICATION	PENND0 CERTIFICAT
000307	Application of base materia...	09	F	2018-02-08		P	P		
001308	Application of base materia...	0	F	2018-02-08					
000308	Application of Clear Coat	03	F	2018-02-08		P			
001309	Application of Clear Coat	02	F	2018-02-08					
000702	Assesses and records vehicl...	08	F	2018-02-08		P	P		
000603	Assesses and repairs plasti...	00	F	2018-02-08				NG	



Setup Setups:

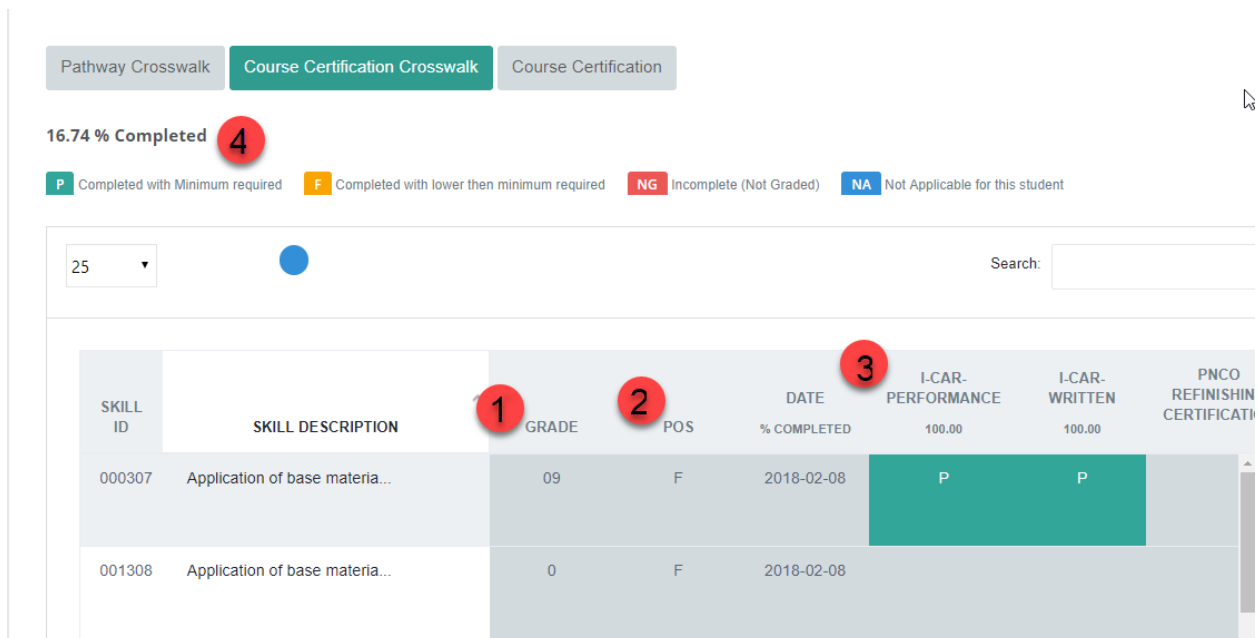
In order to use the Course Certification Crosswalk screen on teacher web, certification records must be defined and assigned to courses on the window admin side via the **Curriculum Options > Course Certification Management** module. Then certifications must be linked to Skill tasks via the **Curriculum Options > Course Certification Assignment** module.

Cross Walk display:

Skill tasks are shown down the left side of the grid. Teachers may sort ascending or descending by either "Skill Description" or "Skill ID" by clicking on the header labels for those columns. Certifications will display along the top of the grid. A teacher can click on the column header for any certification to bring to the top all skill tasks aligned to the certification.

Other Features

- (1) Grade column
- (2) POS column
- (3) % Completed grid row:
- (4) % Completed field:



Pathway Crosswalk Course Certification Crosswalk Course Certification

16.74 % Completed **4**

P Completed with Minimum required **F** Completed with lower than minimum required **NG** Incomplete (Not Graded) **NA** Not Applicable for this student

25 Search:

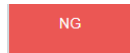
SKILL ID	SKILL DESCRIPTION	1 GRADE	2 POS	DATE	3 % COMPLETED	I-CAR-PERFORMANCE	I-CAR-WRITTEN	PNCO-REFINISHIN CERTIFICATI
000307	Application of base materia...	09	F	2018-02-08	100.00	P	P	
001308	Application of base materia...	0	F	2018-02-08				



The intersecting cell of each certification column and each skill task row will show as one of these 5 states:



If a skill is not assigned to a certain certification



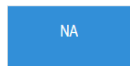
If a skill is assigned to a certification but the student has not been graded for that skill.




If a skill has a passing score



If a skill has a score below passing (failing)



If a skill is assigned to the certification but not required for this specific student.

(A teacher can exempt a student from a certain task on the Skill screen by clicking the  icon and setting "REQ" = "F".)



CMW-314 Pathway Crosswalk

The Pathway Crosswalk functionality, which was previously only available on the Citrix/windows side, is now available in Teacher Web from the Student Snapshot. This feature shows which skill tasks are aligned to which Career Pathways and also shows a student's progress in fulfilling the tasks toward a certain pathway. In this way a teacher is able to visually determine which Career Pathway skill requirements a student has completed.

Demographics
Attendance
Grades
Medical Alerts
SDI
Documents
Notes
Discipline
Progress Reports
Certifications

16.74 % Completed

P Completed with Minimum required
F Completed with lower than minimum required
NG Incomplete (Not Graded)
NA Not Applicable for this student

25 ▾
●
Search:

SKILL ID	SKILL DESCRIPTION	POS	DATE	AUTO BODY REPAIRS	AUTO COLLISION TECHNICIAN 25.00	AUTOMOTIVE GLASS INSTALLER
000307	Application of base materia...	F	2018-02-08		P	
001308	Application of base materia...	F	2018-02-08	F		F
000308	Application of Clear Coat	F	2018-02-08	NA		NA
001309	Application of Clear Coat	F	2018-02-08		F	F
000702	Assesses and records vehic...	F	2018-02-09	NA	NA	NA
000603	Assesses and repairs plasti...	F	2018-02-08		NA	NA
000403	Clean the exterior of vehic...	F	2017-09-28		NG	
000402	Compound and polish fresh p...	F	2017-09-28		NG	
000803	Demonstrates ability to asse...	F	2017-09-28			



Setup Setups:

In order to use the Pathway Crosswalk screen on teacher web, career pathways records must be defined and assigned to courses on the window admin side via the **Curriculum Management > Career Pathways Management** module. Then pathways must then be linked to Skill tasks via the **Curriculum Management > Career Pathway Assignment Assignment** module.

Cross Walk display:

Skill tasks are show down the left side of the grid. Teachers may sort ascending or descending by either "Skill Description" or "Skill ID" by clicking on the header labels for those columns. Career Pathways assigned to the current course will display along the top of the grid. A teacher can click on the column header for any of any pathway to bring to the top all skill tasks aligned to that pathways.

Other Features

- (1) Grade column
- (2) POS column
- (3) Date: Date the skill was completed or last graded
- (4) % Completed grid row: percent of skill completed for satisfying a specific pathway
- (5) % Completed field: percent of all assigned skills mastered

Pathway Crosswalk
Course Certification Crosswalk
Course Certification

16.74 % Completed 5

P Completed with Minimum required
F Completed with lower then minimum required
NG Incomplete (Not Graded)
NA Not Applicable for this student

25 ▾
●
Search:

SKILL ID	SKILL DESCRIPTION	GRADE	POS	DATE	AUTO BODY REPAIRS	AUTO COLLISION TECHNICIAN	AUTO GL INSTA
000307	Application of base materia...	09	F	2018-02-08		P	
001308	Application of base materia...	0	F	2018-02-08	F		
000308	Application of Clear Coat	03	F	2018-02-08	NA		



The intersecting cell of each pathway column and each skill task row will show as one of these 5 states:



If a skill is not assigned to a certain pathway the cell will appear as a blank and grey.



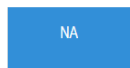
If a skill is assigned to a pathway but the student has not graded for that skill.




If a skill has passing score



If a skill has a score below passing

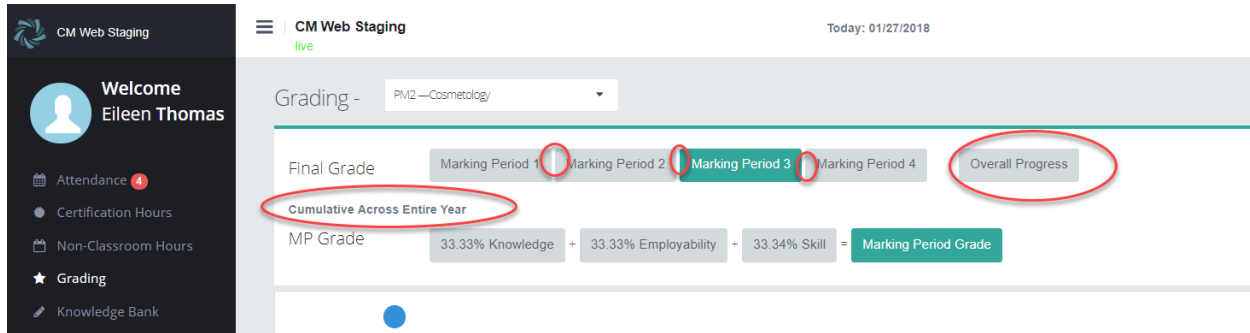


If a skill is assigned to the pathway but not required for this specific student.

(A teacher can exempt a student from a certain task on the Skill screen by clicking the  icon and setting "REQ" = "F".)

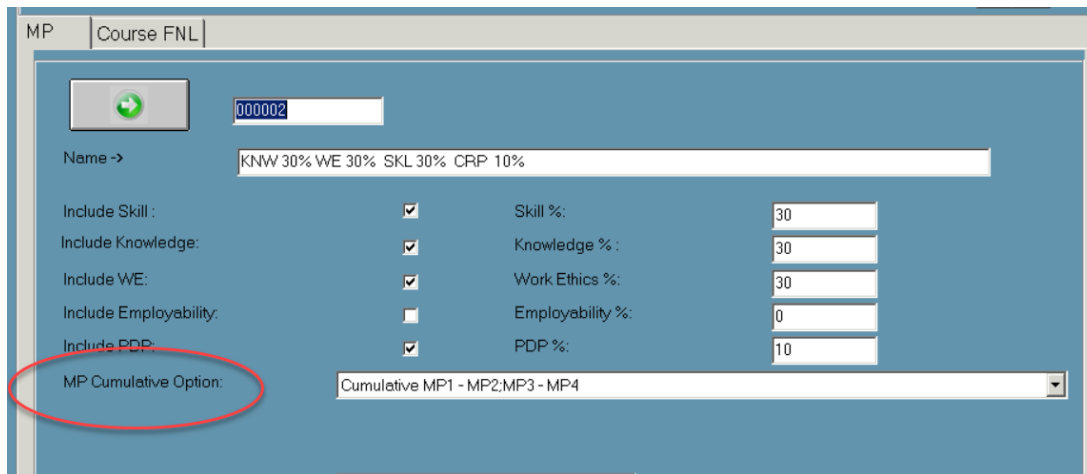


CMW-479 Changes to Final Grade Formula bar for Cumulative calculation formulas (intended for CA clients)



The screenshot shows the 'Grading' interface for 'PM2—Cosmetology'. The 'Final Grade' bar includes buttons for 'Marking Period 1', 'Marking Period 2', 'Marking Period 3', 'Marking Period 4', and 'Overall Progress'. Below this, the 'MP Grade' formula is displayed as: 33.33% Knowledge + 33.33% Employability + 33.34% Skill = Marking Period Grade. The 'Cumulative Across Entire Year' option is highlighted with a red circle.

The ability was added to ClassMate to handle Cumulative Grading Calculations in a previous release. The cumulative calculation is configured on the windows side in the MP Formula screen.



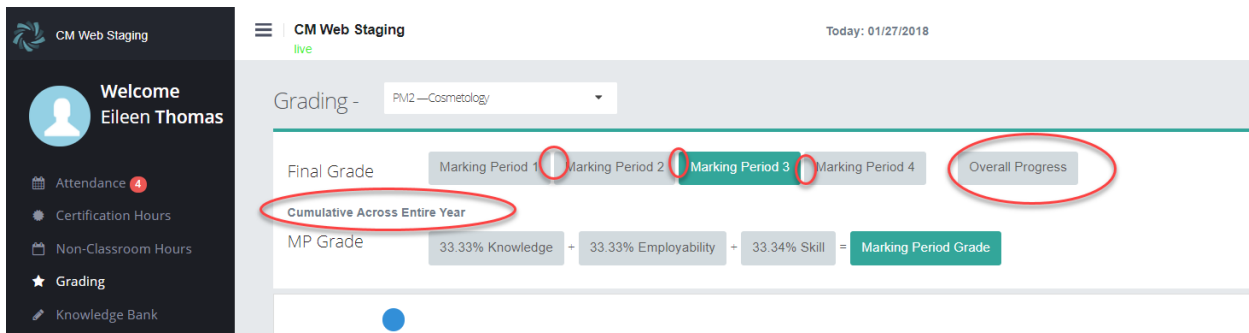
The screenshot shows the 'MP Formula' configuration screen. The 'MP Cumulative Option' dropdown is circled in red and set to 'Cumulative MP1 - MP2:MP3 - MP4'. Other configuration options include:

- Name: KNW 30% WE 30% SKL 30% CRP 10%
- Include Skill: Skill %: 30
- Include Knowledge: Knowledge %: 30
- Include WE: Work Ethics %: 30
- Include Employability: Employability %: 0
- Include PDP: PDP %: 10



To make it clear on the Teacher Web side that a class is using Cumulative style grading several labeling changes were made on the Grading screen for the formula area.

- The plus signs (+) and equal sign (=) were removed since they don't apply to cumulative calculations.
- The % amount was removed from each marking period button. This is because individual MP do not carry a set percentage of the grade when using cumulative grading.
- An "Overall Progress" button was added to show all cumulative grades for each MP in one place
- A label line was added below the Final Grade formula line to indicate how the cumulative grade will be calculated. There are two basic methods depending on whether a cumulative grade will start fresh at a certain point during the year:
 - "Cumulative Across Entire Year"
 - "Cumulative for each Semester"



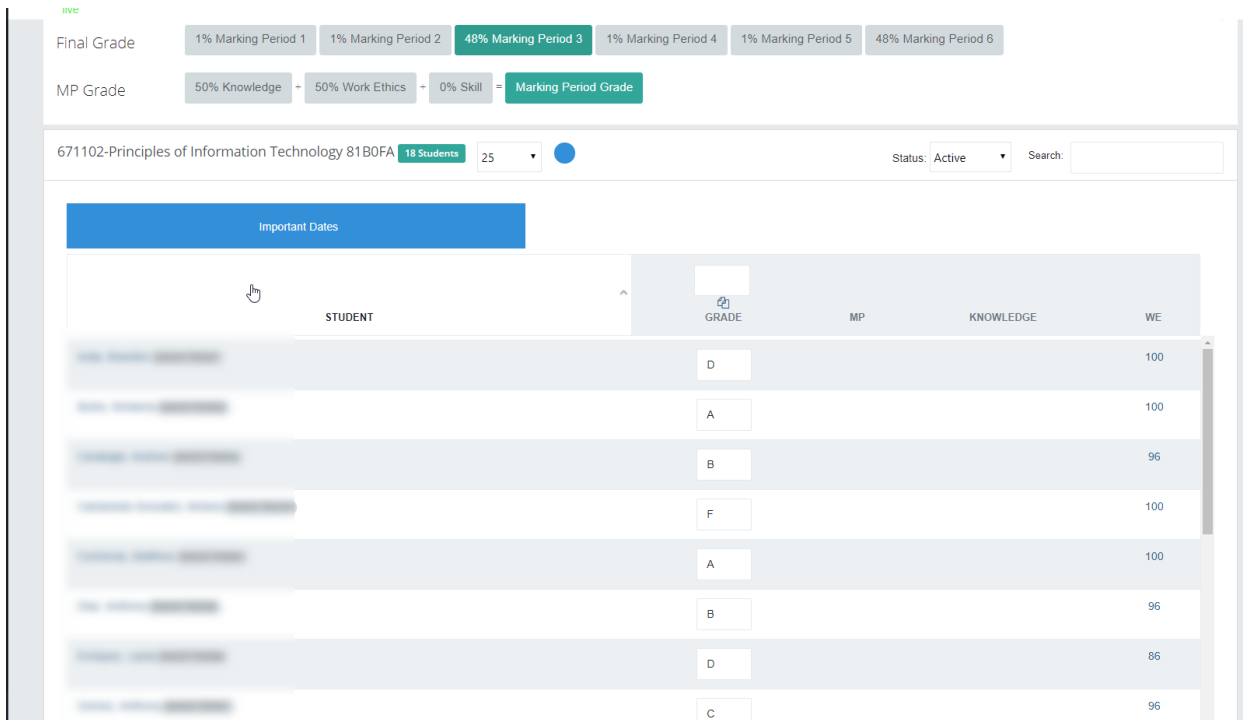

CMW-602 Hiding / Showing columns on the Alpha Grade Entry screen (intended for CA clients)

For those clients using the Alpha Grade / Letter Grade Entry screen, it is now possible for admin staff to decide which columns are visible and available to teacher.

5 columns may now be controlled:

- **Credit** : text-box for teachers to enter the credits that the student has earned
- **Completer Status** : a dropdown field that allows the teacher to select the student's "Year-End Status"
- **Class Hours , NonClass Hours , Total Hours** : these three read-only columns are controlled by a single permission therefore they will all display together or they will all be hidden.

Alpha Grade Entry Screen showing all optional columns turned off.



The screenshot shows the Alpha Grade Entry Screen interface. At the top, there are filters for 'Final Grade' (1% Marking Period 1, 1% Marking Period 2, 48% Marking Period 3, 1% Marking Period 4, 1% Marking Period 5, 48% Marking Period 6) and 'MP Grade' (50% Knowledge, 50% Work Ethics, 0% Skill, Marking Period Grade). Below this, the course is identified as '671102-Principles of Information Technology 81BOFA' with '18 Students' and a dropdown set to '25'. The status is 'Active' and there is a search field. The main table has a header row with columns: STUDENT, GRADE, MP, KNOWLEDGE, and WE. The table contains several rows of student data with corresponding grades and scores.

STUDENT	GRADE	MP	KNOWLEDGE	WE
[Redacted]	D			100
[Redacted]	A			100
[Redacted]	B			96
[Redacted]	F			100
[Redacted]	A			100
[Redacted]	B			96
[Redacted]	D			86
[Redacted]	C			96



Alpha Grade Entry Screen showing all columns turned on

Final Grade: 25% Grading Period 1 | 25% Grading Period 2 | **25% Grading Period 3** | 25% Grading Period 4

GP Grade: 100% Knowledge - 0% Skill = **Grading Period Grade**

22 Students | 25 | Status: Active | Search:

Important Dates

STUDENT	CREDIT	GRADE	COMPLETER STATUS	GP	KNOWLEDGE	CLASS HOURS	NON-CLASS HOURS	TOTAL HOURS
[Blurred]								
[Blurred]			Enrolled					
[Blurred]			Completed Course					
[Blurred]			Enrolled					
[Blurred]			Enrolled					
[Blurred]			Completed Course					
[Blurred]			Enrolled					
[Blurred]			Enrolled					5:18



Resolved Issues

Defect Corrections and Enhancements

The following reported issues are corrected in this release.

Jira Number	Summary	Notes
CMW-716	Arithmetic overflow error when entering grades for some teacher on CA Alpha grade screen	An “arithmetic overflow” error was displaying when teachers were entering to enter letter grades on the CA letter grade screen. The error will no longer display and the grades will successfully save.
CMW-715	System is displaying incomplete "Work Ethic Comments" popup upon clicking bubble icon from the first/second column.	When using the Work Ethic screen inside of Grading the user was not able to see the entirety of the of the WE comment pop-up window that displays when the attendance bubble is clicked. Now the entire pop-up window displays.
CMW-711	System is not displaying "Skills" page properly.	The Skills screen in Grading was not displaying students when the filter was set to "All" and skills were listed on the left. Now students will display in the grid properly.
CMW-700	Not able to see the Grading screen for certain teachers if space character in course title.	The main Grading screen would not finish loading for teachers if the default class had one or more space characters at the end of the course title. Teacher Web will not correctly handle and load grading screen for classes that have space characters at the end of the course title.
CMW-693	Nassau BOCES > Skill Grades not loading in Teacher Web	Ask about resolution



Jira Number	Summary	Notes
CMW-692	System is not displaying "Skill Grades" when students are on left side. (Production all clients)	The skill grade average was not displaying when the Skill grading grid was pivoted in way in which students displayed down the left-hand side. Now no matter which way the screen is pivoted the Skill average value will display correctly.
CMW-689	Knowledge listed as Unassigned but also as Graded "0"	A Knowledge Activity was showing as Unassigned (grey cell) when the "All" category filter option was selected. But when the teacher changed the category filter to a specific category activity showed as assigned with a grade of 0. This has been resolved so that unassigned categories will always show as being unassigned (in a grey cell) no matter which category filter is selected.
CMW-666	Comments not changeable & effecting grade change too	The Work Ethic Grading screen was not successfully updating the grade if a teacher attempted to edit but the WE grade and the WE comment at the same time. The teacher can now update the grade and comment at the same time on both the Knowledge grade screen and the Work Ethic grading screen.
CMW-663	System is not updating "PDP" grades under "Skill".	The PDP skill average was not updating correctly when a teacher entered or edited a PDP grades. Now the PDP average should recalculate correctly as grades are edited or entered on the PDP grading grid.
CMW-655	unable to delete "WE" comments.	Previously, when a teacher tried to delete a Work Ethic comment on the Attendance screen the comment would not get deleted. Now a teacher can click on the "trash can" icon to delete a WE comment.
CMW-653	System is not updating "Skill" grades.	The Skill average was not updating correctly when a teacher entered or edited a PDP grades. Now the PDP average should



Jira Number	Summary	Notes
		recalculate correctly as grades are edited or entered on the PDP grading grid.
CMW-645	Leading Zeros for Skill Scores not populating	When entering single digit rubric grades on the Skills screen the system is supposed to add a leading zero (02) so that the grades are consistent with the way rubric grades appear on the windows side. Previously, , these leading zeros were not being added but after this fix leading zero will once again be appended to single digit rubric scores.
CMW-479	Change Final Grade Formula bar for Cumulative calculations	See details above. For CA.
CMW-602	Allow hiding Allow hiding of Hours, Completer Status and Credits column on CA Alpha Grading screen	See details above. For CA.
CMW-643	System is not displaying students upon un-assigning activity.	When a knowledge activity was unassigned from students on the Knowledge Bank screen the students' names were not being displayed after the unassign process was run. A list of the student who have been unassigned will now display.
CMW-629	Syntax Error when using '	A teacher would receive an "incorrect syntax" error message when a comma character (,) was used in the Notes area, especially in the Subject Line field. Now comma characters can be used without an error.
CMW-619	System is not allowing to select the class for activity assignment.	When assigning activities by class in the Knowledge Bank screen, a user was not able to select a class. A user can now successful select a class when assigning Knowledge Activities by class.



Jira Number	Summary	Notes
CMW-617	Work Ethics not working as expected	Attendance was not displaying properly on the Attendance screen if a negate day attendance condition was selected. Now the appropriate attendance bubble should show as selected (A, T, P, etc) even if a negate day attendance condition has been selected by the office on the admin windows side.
CMW-610	Students Duplicate on Attendance Screen	Students were being doubled on the Attendance screen often after work ethic grades were edited on the same screen. Editing work ethic grades should no longer cause the students to show as duplicated on the Attendance screen.
CMW-591	Knowledge activity score does not save	Previously, the score for knowledge activities were not correctly being saved in certain circumstances. Knowledge activity score should now save correctly when the teacher moves off of the cell to another cell in the grading grid.
CMW-557	Progress Reports not saving	Teachers were experiencing several issues when attempting to save progress reports. Additional blank progress reports were being created and progress comments were on the progress report for one class where appearing on the progress reports for other classes. It was found that in certain situations the progress report where being creating using the first class in the dropdown list instead of the class that the teacher had selected. Progress Report will now save correctly and be attached to the class selected in the class dropdown.
CMW-553	Error received Scheduled Class Roster report	In progress



Jira Number	Summary	Notes
CMW-487	Certification Hours --> Wrong selection of class in "Class Dropdown".	The new Certification Hours screen was previously not showing the correct students for the class that had been selected.
CMW-474	Calculation problem with Mid/Final Exams.	In progress
CMW-403	ClassMate Lite > Teacher web needs to honor the security setup in Windows (a.k.a ClassMate Lite)	See details above.
CMW-33	Add ability for the teacher to see the Career Pathway for each student on the Student Snapshot	See details above.
CMW-314	ClassMate Web > Gap>Pathway Certification Crosswalk	See details above.
CMW-313	ClassMate Web > Gap>Course Certification Crosswalk	See details above.
CMW-311	Teacher Web > Gap> Course and Student Certifications	See details above.
CMW-308	Hours updating issue on "Non Classroom Hours" screen when updated from "Student's Snapshot"	Previously, when a teacher entered non-classroom hours within the Student Snapshot the hours total would not immediately update unless the teacher refreshed the screen. Now non-classroom hour totals will recalculate right after the new hours are entered.
CMW-235	System is displaying all classes on "Un-Assign Activities from Class(es)" popup. System should display only those classes to whom activity has been assigned.	On the Knowledge Bank screen a teacher is able to select an activity and click the "Un-assign from Class" button to see a pop-up of classes to select. Previously, all classes were appearing in the pop-up but now only classes that are currently assigned to the activity will show on the pop-up screen.





Upcoming Features

Future improvements in consideration for the 2018 year

- Gradebook Grading Grids
 - Create a new column in the Knowledge grid to view a student's grade level or skill year
 - Hide the "POS" grading field on the Skills grid if a client is not using the POS grading method.
- Attendance Screen
 - A message should display when teacher is attempting to take attendance for a day the class does not meet
 - Making the work ethic comment box open higher on the page to avoid unnecessary scrolling
- Student Snapshot
 - View Student Interventions
 - Display the "Preferred Name" of a student
- Progress Reports
 - Display grade that is captured in a progress report snapshot
 - Add Class ID, Class Description, and Student Name
- Skill Grading
 - Make it so "Date Taken" is updated when a skill is regraded, even if the student has earned the same grade as the previous time.
 - Students with future end date should show as active on the skill grading grid (CMW-733)

