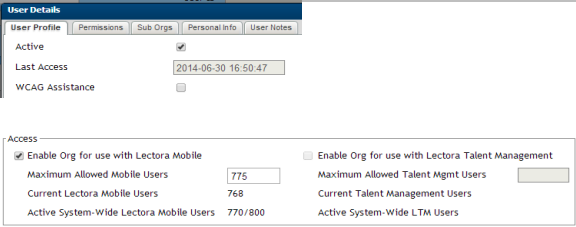


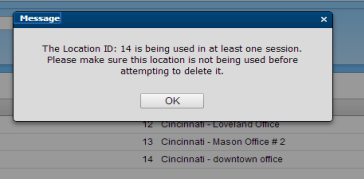
CourseMill 7 Enhancements and Modifications


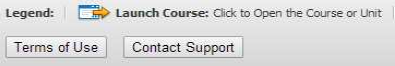
Admin Tasks	
WCAG/508	<p>Addition of a WCAG flag in the Student table to set CourseMill to function with the JAWS or NVDA readers for the visually impaired. This enhancement adds additional pop-up windows for verification or explanation on window functionality required for WCAG/508 users. The flag must be set for this interactive functionality to take effect.</p> <p>The WCAG flag may also be set in a the Data Import process per user.</p> <p>Based on the installation of CourseMill the Access box identifies the number of users available to Talent Management or CourseMill Mobile. (Only visible if one or both is enabled.)</p> <p>Note: CourseMill attempts to connect to the Mobile server with the provided URL, username, and password specified in the following Properties:</p> <ul style="list-style-type: none"> - MobileServerURL - MobileServerUsername - MobileServerPassword <p>CourseMill will attempt to authenticate to this server. Only if the authentication succeeds will the Mobile UI options appear.</p>
Access for Talent Mgt or CM Mobile	

Scheduled Tasks	
BatchReportSchedule	Executes Report Locker scheduled reports separately. Prior to the change could only be run through the Progress Schedule task. The Progress Reports are still needed to execute Approval notifications and Evaluation notifications.
MobileSyncSchedule	Syncs the mobile devices with CourseMill. Should be set to run every hour. Mobile devices individually submit Course completion data outside of this process as they connect with a Wi-Fi.

Notifications	
Enabled for content access through CourseMill Mobile	<p>New notification text: You now have access to your courses through Lectora Mobile! Download the app to your tablet or smartphone by visiting the app store on your device and searching for "Lectora Mobile". When you have found the app, install it. It's free!</p> <p>Once you have the app, launch it and enter the following as your Activation Code:</p> <p><#MOBILE_ACTIVATION_CODE#></p>




See Org Notifications to create custom Mobile Enrollment Notification.

Location Management	
New Course Content Deletion Check	<p>Delete verification that will disallow a Delete if the Location is being used in a Session.</p> 

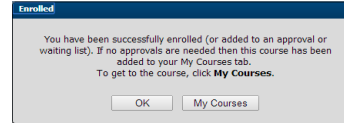
Student UI	
Sub-Tabs under My Courses	<p>Three sub-tabs are presented under My Courses:</p> <ul style="list-style-type: none"> Enrolled - Displays Curriculum, Course or Session that are not completed Completed - Displays Completed Courses (Completed, Passed, Failed or Exempted) Transcript - Display Transcript in Summary/Detail and Certificate options
Preview Button	<p>If AllowCoursePreview is set to "Yes" a Preview icon will display on the Course Catalog page allowing the user to view the Course without registering. This does not enroll the user nor retain usage data during the Preview process.</p> 
Custom Links	<p>CourseMill allows for up to five Button links at the bottom of the My Course page. These are created via a Manage Property connecting to a content item on the CourseMill server or an external URL. Documentation on "How to" will be provided in our Supplemental Training Guides.</p> 

CM7 Enhancements

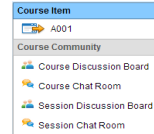
Course Type Displays the Course Type in the Course Catalog and My Courses

-  eLearning
-  Instructor Lead
-  Mobile

Course Enrollment Confirmation Course Catalog now provides a registration confirmation. The user may click OK to remain on the Course Catalog or go to the Course in My Courses by clicking the button.



Course/Session level Discussion Board/Chat Room/IM Integrated into Courses or Sessions. Discussion Boards or Chat Rooms are now listed immediately under the Course content. This makes it easier for the Users to participate in social learning.

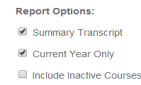


All social functions may be disabled at the Organization level and will not display throughout the CourseMill interface.

Org Level Discussion Board/Chat Room/IM Access Community on Student UI for those who have chosen to use Org based IM, Chat rooms or Discussion Boards.



New Transcript Format On the Transcript Sub Tab the display has been changed to HTML from text. In addition the Selection and Filtering criteria now display at the top of the page.



Completion Date Range

Start Date: 1/1/2014 End Date: 12/31/2014

The Organization Title is now displayed in the Header rather than the OrgID.



Trivantis Corp.

Date Created Fri, 18 Jul 2014 13:27:57 GMT

Course ID	Title	Score	Completion %
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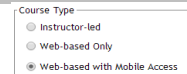
Searchable Help

Context Help Supplemental Guide New Help documentation. Addition of Implementation and Training Guides with CourseMill menu structure now allowing for content search. The updates to CM7 documentation will be completed on or before 8/31/2014. A service pack will be provided for this content.

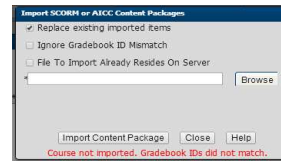


Course

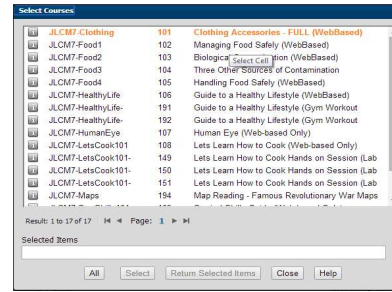
Course Type Designation Addition of a Course Type. This displays an icon on the Course Catalog and My Courses page.



SCO Incorrect Name Message If an imported SCO has a different name than a SCO previously published in the Course, thus deleting all the User history, it displays a warning message.



Session Full Identifier As an Administrator, Instructor or Reporter (with enrollment permission) when a Session is full it will visually turn the Session to Orange indicating an override will be performed by CourseMill if the Administrator, Instructor or Reporter choses to enroll the users.



Advanced Reports		
Advanced Reports menu item	Integration of CourseMill Advanced Reports module into CM 7. Requires additional purchase to install and enable this feature.	

Issue Resolutions or Enhancements		
Administrator	Org Level Administrators that are assigned to sub-orgs cannot add users to SubOrgs that are not assigned to them. Assigned to the SubOrg Level Administrator.	
Batch Import	Language designation in a Batch Import is now working.	
Batch Import	ReporterCCFlag in Batch import is now working.	
Chat Rooms	Fix real-time messaging issue.	
Community Tab	Removed Community tab from the Student User Interface. Each community item is embedded within a Curriculum, Course and Session. Organization level chat, IM or Discussion Boards are offered as a list menu on the Student UI.	
Course	Cannot key in a future date for a completion date.	
Course	Displays full Courses in the Manage User -> Register page.	
Course Session	Session Days set to no default. Previously all days were checked by default.	
Create New User	Now Hides the Demographics page if turned off in Manage Properties	
Curriculum and Course	Repair the logic for the -2 Session ID.	
Curriculum and Course	Fix to disallow spaces before or after a UserID (caused by manual entry)	
Curriculum and Course	New default completion Certificate added with white background on default completion Certificate	
Manage Property	DeleteInactiveUsersOlderThan - Disabling this Manage Property	
Manage Property	DaystoDisplayCompletedContent - Disabling this Manage Property	
Notification	Session ICS Notification attachment fixed for Sessions spanning multiple days.	
Notification	Curriculum Approved Request Denied Notification is now set to be turned off by default.	
Pending Approvals	Added User First and Last name on Approval page	
Reporting	General Reports - New report for Archived Students	
Reporting	Selection boxes for SubOrg and Personal Info are now clickable in the Completions Report Options	
Reporting	Summary Report Default colors scheme for Summary Report graphic modified to brighter colors	
Reporting	SubOrg filters are removed when deleting a Report in Custom Reports	
Reporting	Repaired the Report Locker Reporter permission filtering issue.	
User Interface	Allow a student to "Unenroll" from a Course when they Need to Enroll in a Session. This would require the Manage Property - AllowStudentsToUnenroll to be enabled.	
User Interface	A sample News page has been added as an example.	
User Interface	Course Catalog added interactive icons for Wait List and Pending Approval	
User Interface	Course Catalog added color bars to delineate between Unenrolled and Enrolled Curriculum/Course	
User Interface	Removes spaces before or after a UserID when entered using the Register window on the Administrator/Instructor/Report interface	
User Interface	Discussion Boards fixed topic display and colorize topic headers	
User Interface	Allowing grey Info icons to always be active so Curriculum or Course Detail information may always be displayed.	

CM 7 String File Additions or Changes

strIncludeActiveUsersLabel : "Include Active Users",
 strIncludeActiveUsersLabel_All : "All Users",
 strIncludeActiveUsersLabel_ActiveOnly : "Active Users Only",
 strIncludeActiveUsersLabel_InactiveOnly : "Inactive Users Only",
 strIncludeMobileUsersLabel : "Include Mobile Users",
 strIncludeMobileUsersLabel_All : "All Users",
 strIncludeMobileUsersLabel_MobileOnly : "Mobile Users Only",
 strIncludeMobileUsersLabel_NonMobileOnly : "Non-Mobile Users Only",
 strCourseNotImportedSCOMismatch : "Course not imported. Gradebook IDs did not match.",
 strIgnoreSCOIDMismatchLabel : "Ignore Gradebook ID Mismatch"

 strIgnoreSCOMismatchConfirm : "Are you sure you want to ignore Gradebook ID mismatch warnings? If the Gradebook ID in the imported course does not match the existing Gradebook ID, status and scores for users who have already completed the course will be reset.",

 strSuccessEnrollMsg : "You have been successfully enrolled (or added to an approval or waiting list). If no approvals are needed then this course has been added to your My Courses tab. To get to the course, click My Courses.",
 strCustomLinkURLWarning : "NOTE: Please make sure outside links begin with http:// or https:// (i.e. http://google.com) and any links to local sites or files already exist on the server."
 strAllowSelfRegistrationLabel : "Self-Registration Access Code"
 strGuideCourseDescWCAG : "Units and/or Resources",
 strAllowSelfRegistrationAccessCodeLabel : "Self-Registration Access Code",
 strAllowSelfRegistrationLabel : "Self-Registration Access Code",
 strARCheckArchiveDelSessionLabel : "Checking Delete Expired Sessions ...",
 strAdvancedReports : "Advanced Reports",
 WCAG Assistance
 Name
 Status
 Community
 Indicates a mandatory Field
 Middle Initial (German only)

CM 7 Advanced Reports

Accessed via the 'Advanced Reports' link in CM7 Administrator, Instructor and Reporter Interface.



Permissions - Group

CourseMill Advanced Reporting Groups:	Note: "CourseMill Advanced Reporters with Dashboards" and "CourseMill Advanced Reporters" groups would be populated upon client update/install via a script since <i>these groups are limited to the purchased # of users</i> . When a new admin or a student is set to an instructor or reporter role, then their advanced reporting groups will be created.	Items/areas are restricted within Advanced Reporting by the Group ID so if a student was in both the reporter and instructor groups then they could see items for both groups.
CourseMill Advanced Reporters with Dashboards	1 licensed user for Advanced Reporting tool (as Admin)	This user can: * Create and modify Reports and Dashboards
CourseMill Advanced Reporters	1 licensed user for Advanced Reporting tool (as Reporter)	* Be a member of the Global Administrator group This user can: * Create and modify Reports * Be a member of the Administrator group (org level), Instructor group or Reporter group.
CourseMill Global Administrator	CM Global Administrator	Can only Launch and View Reports and Dashboards
CourseMill Administrator	CM Organization Administrator	Can only Launch and View Reports and Dashboards
CourseMill Instructor	CM Instructor	Can only Launch and View Reports and Dashboards
CourseMill Reporter	CM Reporter	Can only Launch and View Reports and Dashboards
	<*** Student will not be in use ***>	

Reports

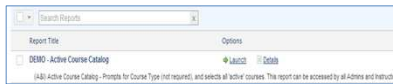
REPORTS - Filter Reports

My Favorites	Clicking on 'My Favorites' will display only those reports flagged as your 'Favorite' under the Favorite column.
My Reports	Clicking on 'My Reports' will display the reports created by the user logged in.
Recently Added	Clicking on 'Recently Added' will display those reports in the last week which were recently created by you along with those reports shared with you
Clear Filter	This button will clear the filtering of 'My Favorites', 'My Reports' and 'Recently Added' and show ALL reports, even those reports shared by another user.
Tags	Click on a tag to bring up those reports tagged with that selection.



REPORTS - Reports Listing

Search Reports	Search for a specific report title. Searches as you type.
Launch	Launch the report
Details	Review the details of the report; run the report; add additional user settings; schedule a report; create LIVE excels.



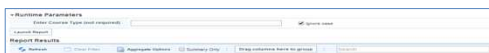
After selecting Details tab: REPORT TEMPLATE (tab)

Displays report title, description, datasource selection criteria (filtering), report columns, sorting, grouping, PDF template used, tags, owner of report, creator of report, date created and last modified.



DATA (tab)

Report Results	If there are Runtime Parameters, enter if required then 'launch' the report. If not, the report results will automatically be displayed.
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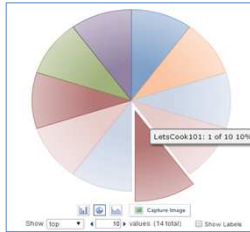


- The results can be:
- * Aggregated
 - * Shown as a summary
 - * Grouped by dragging the columns into the 'Drag columns here to group' box
 - * Searched by typing in your search criteria which begins searching as you type and searches through all columns of the report
 - * Exported to various file formats such as Excel, PDF, XML, etc.

Analytics The analytics panel allows you to display summary data based on any combination of columns or column aggregates included in the report, creating pivot table like drill-down capability. Especially powerful when a report contains an enormous number of records, providing instant retrieval of particular values within the results, sortable aggregates per column combination, and more.



Charting The charting panel allows visualization of report results in chart format.



USER SETTINGS (tab)

Gives the user an overview of the reports columns, sorting, grouping and multi value view. Allows the user to create their own sorting, grouping and multi value viewing. If there are user settings created, they can always be cleared by selecting the 'Clear Settings' option in the upper right of the screen.

SCHEDULES (tab)

For the selected report, gives a listing of Active Schedules (if any) and allows the user to create a NEW Schedule.

- Schedule:** Specify the date(s), time and recurrence to schedule.
- Report Parameters:** If the report was created with runtime parameters, this tab will be visible.
- Archive:** Not permitted
- Email:** Email the results to specified users in a selected file format.
- Export:** Export the results to a file or folder in a selected file format.



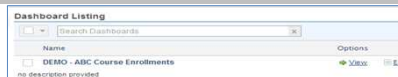
LIVE EXCELS (tab)

Lists the Live Exceles that have been created, last accessed and gives the user the option to disable a live excel file.

Note: A Live Excel spreadsheet allows you to execute the report from within Excel. When a Live Excel file is created, it contains the encrypted connection information and credentials for the Advanced report and is saved in folder on your computer. When you execute a Live Excel spreadsheet, you are running the report as the user who created the Live Excel file.

Dashboards

Dashboards Dashboards can only be created, modified and deleted by the licensed users as noted under 'Permissions'. That licensed user can then share the report with user groups and/or specified users.



Dashboards will be listed and are searchable by title.

They are only 'editable' by the two licensed users.

The data provider(s) for the dashboards can be an Advanced Report, Google Spreadsheet or an Excel Spreadsheet.

Dashboards can contain one or more charts, geo map, and one or more input controls.

DATA
 Collapse all
 DEMO - ABC Course Enr... (207)

VISUALIZATIONS

Charts

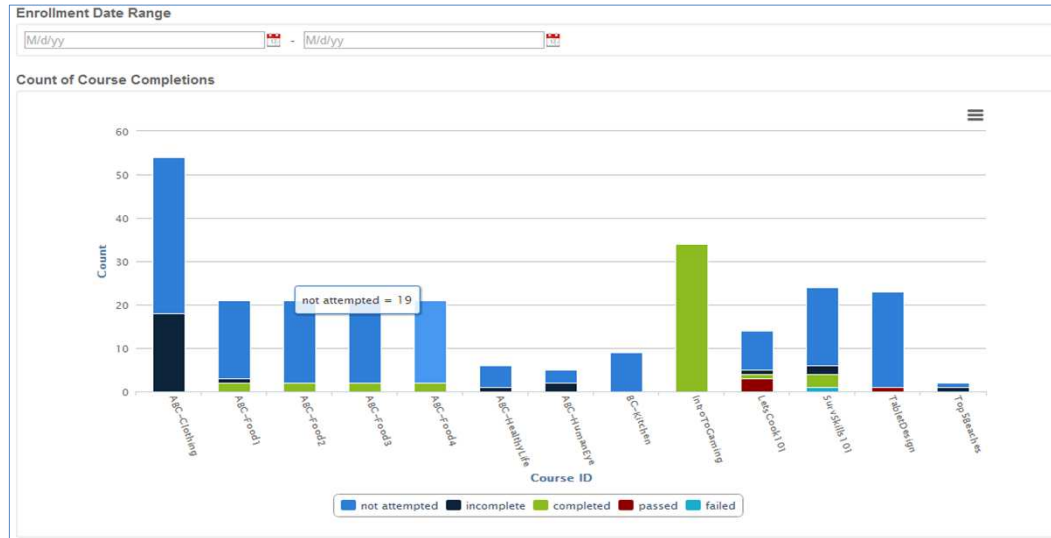
- Area Chart
- Bar Chart
- Column Chart
- Gauge
- Line Chart
- Pie Chart
- Scatter Plot
- Trend Chart

Input Controls

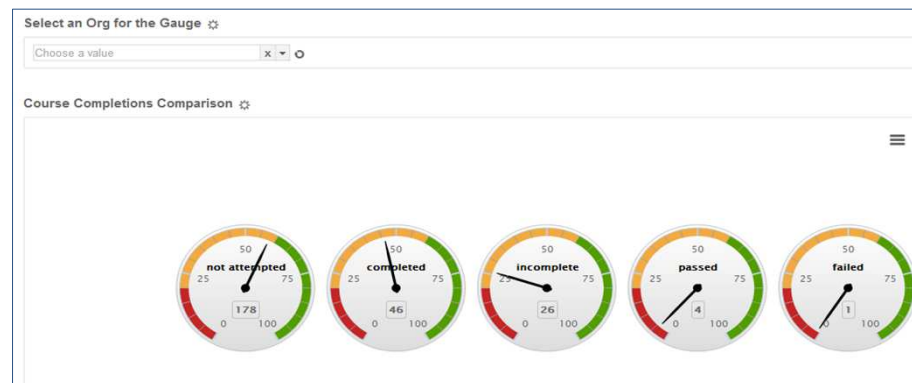
- Auto-suggest Box
- Date Range
- Number Range
- Number Slider
- Property Filter Container
- Select Box
- Text Box
- Time Range

Examples:

Column Chart with a Date Range

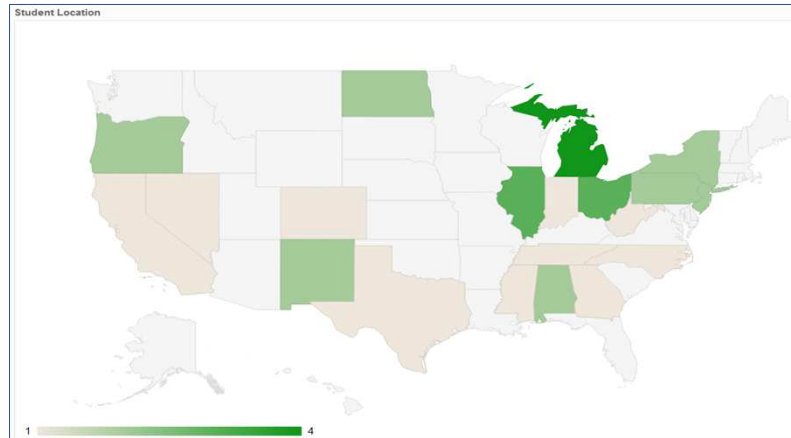


Gauge Chart with an Auto-suggest Box



Geo Map

Note: A geomap is a map of a country, continent, or region map, with colors and values assigned to specific regions. Values are displayed as a color scale, with hover text for regions. Please be aware that your region data has to be formatted in a particular way in order to be interpreted by the Geo Map. The client browser must have live access to <http://www.google.com/jsapi> in order to use the geo map.



To use a specific map other than the default United States map, enter the ISO 3166-1 custom code for the map.



Continent Hierarchy and Codes

It is possible to show geocharts of continents/sub-continents by setting the `region` option to one of the following 3-digit codes. The codes and the hierarchy are based, with some exceptions, on those developed and maintained by the [United Nations Statistics Division](#).

Continent	Sub-Continent	Countries
002 - Africa	015 - Northern Africa	DZ, EG, EH, LY, MA, SD, TN
	011 - Western Africa	BF, BJ, CI, CV, GH, GM, GN, GW, LR, ML, MR, NE, NG, SH, SL, SN, TG
	017 - Middle Africa	AO, CD, ZR, CF, CG, CM, GA, GQ, ST, TD
	014 - Eastern Africa	BI, DJ, ER, ET, KE, KM, MG, MU, MW, MZ, RE, RW, SC, SO, TZ, UG, YT, ZM, ZW
	018 - Southern Africa	BW, LS, NA, SZ, ZA
150 - Europe	154 - Northern Europe	GG, JE, AX, DK, EE, FI, FO, GB, IE, IM, IS, LT, LV, NO, SE, SJ
	155 - Western Europe	AT, BE, CH, DE, DD, FR, FX, LI, LU, MC, NL
	151 - Eastern Europe	BG, BY, CZ, HU, MD, PL, RO, RU, SU, SK, UA
	039 - Southern Europe	AD, AL, BA, ES, GI, GR, HR, IT, ME, MK, MT, CS, RS, PT, SI, SM, VA, YU
019 - Americas	021 - Northern America	BM, CA, GL, PM, US
	029 - Caribbean	AG, AI, AJ, AW, BB, BL, BS, CU, DM, DO, GD, GP, HT, JM, KY, LC, MF, MQ, MS, PR, TC, TT, VC, VG, VI
	013 - Central America	BZ, CR, GT, HN, MX, NI, PA, SV
	005 - South America	AR, BO, BR, CL, CO, EC, FK, GF, GY, PE, PY, SR, UY, VE
142 - Asia	143 - Central Asia	TM, TJ, KG, KZ, UZ
	030 - Eastern Asia	CN, HK, JP, KP, KR, MN, MO, TW
	034 - Southern Asia	AF, BD, BT, IN, IR, LK, MV, NP, PK
	035 - South-Eastern Asia	BN, ID, KH, LA, MM, BU, MY, PH, SG, TH, TL, TP, VN
	145 - Western Asia	AE, AM, AZ, BH, CY, GE, IL, IQ, JO, KW, LB, OM, PS, GA, SA, NT, SY, TR, YE, YD
009 - Oceania	053 - Australia and New Zealand	AU, NF, NZ
	054 - Melanesia	FJ, NC, PG, SB, VU
	057 - Micronesia	FM, GU, KI, MH, MP, NR, PW
	061 - Polynesia	AS, CK, FJ, PF, PH, TK, TO, TV, WF, WS