

## Credit by Demonstrated Mastery (CDM)

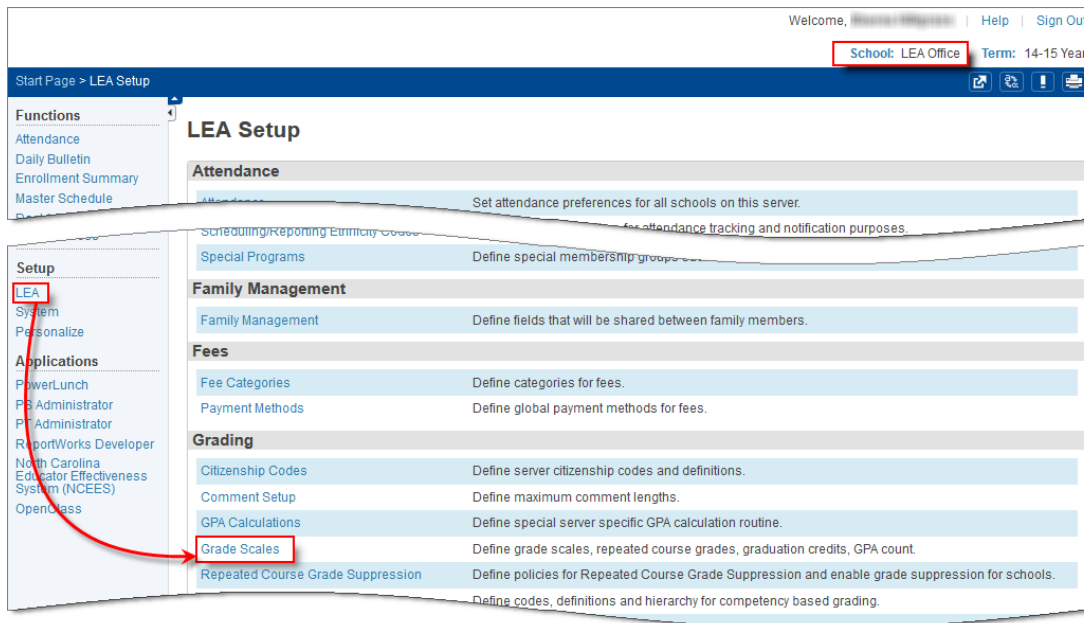
Credit by Demonstrated Mastery allows students to earn course credit in a manner that does not require specific seat-time requirements. All NC students shall have the opportunity to earn Credit by Demonstrated Mastery (CDM) for high school courses by the end of the 2014-15 academic year to inform student placement in 2015-16. Refer to [North Carolina's Implementation Guide Implementation for Credit by Demonstrated Mastery \(CDM\)](#) for additional information.

This document outlines the method to add and modify CDM to the grade scale in PowerSchool.

### Add CDM to grade scale

Credit by Demonstrated Mastery will appear as "CDM" on the student's transcript. No course grade is received and the course is NOT included in the GPA calculation. A new grade, CDM, must be added to the grade scale.

**Navigation:** LEA: Start Page > LEA > Grading section > Grade Scales



1. At the **grade scales** screen, click the edit button of the grade scale.

| Grade Scales                  |   |                          |
|-------------------------------|---|--------------------------|
| Name                          | Description   | Edit                     |
| 10 point grade scale          | This is a 10 point grade scale for Challenger Early College High School | <input type="checkbox"/> |
| Augmented Letter Grade Scale  | Augmented Letter Grade Scale  | <input type="checkbox"/> |
| Augmented Numeric Grade Scale | Augmented Numeric Grade Scale   | <input type="checkbox"/> |
| Challenger Standards Scale    |   | <input type="checkbox"/> |
| Default                       | Augmented Numeric Scale   | <input type="checkbox"/> |
| SNU Grade Scale               | SNU Grade Scale   | <input type="checkbox"/> |
| Standard Letter Grade Scale   | Standard Letter Grade Scale   | <input type="checkbox"/> |
| Standard Numeric Grade Scale  | Standard Numeric Grade Scale  | <input type="checkbox"/> |

Note: This list of grade scales applies to all schools using this PowerSchool server.

## Credit by Demonstrated Mastery (CDM)

a. On the **Edit Grade Scale** screen, click **New** and complete the following fields:

**Edit Grade: 10 point grade scale**

| Option                   | Value                               |
|--------------------------|-------------------------------------|
| Grade                    | CDM *                               |
| Description              | Credit by Demonstrated Mastery *    |
| Grade points             | 0                                   |
| Cutoff percent           | 0                                   |
| Gradebook value          | 0                                   |
| Counts in GPA?           | <input type="checkbox"/>            |
| Receives added value?    | <input type="checkbox"/>            |
| Earns graduation credit? | <input checked="" type="checkbox"/> |
| Teacher's grade scale?   | <input checked="" type="checkbox"/> |

**Used By Average Final Grades**

| Option  | Value                    |
|---|--------------------------|
| Exclude from Average Final Grade Calculation? | <input type="checkbox"/> |
| Alternative Grade points                      | 0                        |
| Cutoff points                                 | 0                        |

Buttons: Delete, Submit, New

- Grade = CDM
- Description = Credit by Demonstrated Mastery
- Grade point = 0
- Cutoff percent = 0
- Gradebook value = 0
- Counts in GPA = Uncheck
- Receives added value? = Uncheck
- Earns graduation credit? = Check box.
- Teacher's grade scale? = Check box.
- Exclude from Average Final Grade Calculation = Uncheck
- Alternative Grade Points = 0
- Cutoff points = 0

b. Click **Submit**. Repeat Step [1a](#) to add additional grade records to the grade scale.

Repeated Course Grade Suppression Policy: None

Note: To allow teachers to modify gradescales, sign in to PowerTeacher Administrator, navigate to Gradebook > Grade Scales, and select the Editable checkbox next to each gradescale. The selected gradescales are then editable in PowerTeacher gradebook.

Buttons: Delete, Submit

**Grade Scale**

| Grade | Description                    | Grade Pts | Alt. Grade Pts | Counts in GPA | Added Value | Grad Credit | Teacher Scale | Cut-off Percent | Grade Value |
|-------|--------------------------------|-----------|----------------|---------------|-------------|-------------|---------------|-----------------|-------------|
| CDM   | Credit by Demonstrated Mastery | 0.000     | 0.000          |               |             |             |               | 0               | 0           |

Buttons: New

## Student record update

**Navigation:** Start Page > Student Selection > Academics > Historical Grades

Academics

Attendance

Cumulative Info

Graduation Plan Progress

Graduation Plan Selection

Graduation Progress

**Historical Grades**

Honor Roll

Standards

Teacher Comments

Term Grades

Test Results

Start Page > Student Selection > Historical Grades

Historical Grades ?

Book List/History: 12 000000 000

Multiple New Entries Single New Entry Previous School Names Detail View Run UNC

| Year/Term | Grd Lvl | Course number | Course                           | Earned Credit | A1 | E1 | F1 | M1 | Q1 | Q2 | Q3 | Q4 | S1 | S2 |
|-----------|---------|---------------|----------------------------------|---------------|----|----|----|----|----|----|----|----|----|----|
| 14-15 S1  | 12      | 25117X0F      | AP Statistics                    | 0.00          | D  | .  | .  | .  | D  | .  | .  | .  | .  | .  |
| 14-15 S1  | 12      | 10245X0       | English IV Honors                | 0.00          | B  | .  | .  | .  | B  | .  | .  | .  | .  | .  |
|           |         |               | Network Engineering Technology I | 0.00          | A  | .  | .  | .  | A  | .  | .  | .  | .  | .  |
|           |         |               |                                  | 0.00          | A  | .  | .  | .  | A  | .  | .  | .  | .  | .  |

1. Click **Single New Entry**, and complete the following fields:

School name: Test School

School year: 2014-2015 (example: for 1998-1999 school year, enter 1998)

Store code: F1

Hist. grade level: 11

You must provide EITHER (a) the course and section number of an existing section, OR (b) the course name if this is historical data for which no section record exists. If you provide a course and section, this grade will be associated with the student's enrollment in that section and will print on report cards. If you supply only the course name, the grade will print on transcripts but not on report cards since it is not associated with an actual section enrollment. In either case the grade will be included in transcripts, the Previous Grades screen, and GPA calculations.

(a) Course number - Section number: 1234 - 2

(b) Course name: Test Course

Teacher name:

Grade: CDM

GPA points:

Added value:

Percent:

Citizenship:

Earned credit hours: 1

Potential credit hours: 1

Credit type:

GPA Calculation:  Include  Exclude

Class Rank Calculation:  Include  Exclude

Honor Roll Calculation:  Include  Exclude

Display on Transcript:  Yes  No

Teacher comment:

Submit

- School Name
- School Year
- Store code (F1)
- Hist. grade level
- Populate Course number – Section
- Grade = CDM
- GPA points, Added value, Percent, Citizenship = 0
- Earned and Potential credit hours = 1
- GPA Rank Calculation and Honor Roll Calculation = Exclude
- Display on Transcript = Yes

## Credit by Demonstrated Mastery (CDM)

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2. Click **Submit**. Sample screenshot below shows CDM course on a transcript.

| Official NC Transcript |                   |     |       |       |      |    |
|------------------------|-------------------|-----|-------|-------|------|----|
| 02/05/2015             |                   |     |       |       |      |    |
| Grade: 11              | 2013/14           |     |       |       |      |    |
| 33202X0                | Biology / Biology | CDM | 0.000 | 0.000 | 1.00 | EU |

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