

Learning Management Systems (LMS)

Identifying the advantages and challenges of the following learning management systems:

Schoology, Google Classroom, Canvas, Brightspace

Learning Management Systems Rubric

The four learning management systems will be analyzed on a three point rubric:

- 3: **Excellent** - The area within the LMS meets and/or exceeds expectations.
- 2: **Good** - The area within the LMS is sufficient and does what it needs to do.
- 1: **Fair** - The area within the LMS has the bare minimum features and/or capabilities.

Schoology

- ▶ Cost:
 - ▶ Rating: 3
 - ▶ Free! But also an enterprise version for \$10/student
- ▶ Design & Layout:
 - ▶ Rating: 2
 - ▶ Not much customization
- ▶ Testing & Assessment Tools:
 - ▶ Rating: 3
 - ▶ Easy to create/score tests/assessments
 - ▶ Analytical tools to review data



Schoology Continued

- ▶ Gradebook & Student Tracking:
 - ▶ Rating: 3
 - ▶ Syncs directly to Powerschool
- ▶ Collaboration Between Users:
 - ▶ Rating: 2
 - ▶ Easy to use messaging system
 - ▶ Lacks bells and whistles



Google Classroom

- ▶ **Cost:**
 - ▶ Rating: 3
 - ▶ Free for educators
 - ▶ Offers paid versions for \$3-\$5 per student
- ▶ **Design & Layout:**
 - ▶ Rating: 2
 - ▶ Easy to use, but some frustrating features
- ▶ **Testing & Assessment Tools:**
 - ▶ Rating: 3
 - ▶ Easy creation of tests & quizzes
 - ▶ Analyzes data for you



Google Classroom Continued

- ▶ Gradebook & Student Tracking:
 - ▶ Rating: 3
 - ▶ Syncs directly to Synergy
- ▶ Collaboration Between Users:
 - ▶ Rating: 2
 - ▶ Students and teachers can comment on assignments
 - ▶ No messaging system



Canvas

- ▶ **Cost:**
 - ▶ Rating: 2
 - ▶ Free options, but organizations must pay for support and integration
- ▶ **Design & Layout:**
 - ▶ Rating: 3
 - ▶ User friendly and easy to navigate
- ▶ **Testing & Assessment Tools:**
 - ▶ Rating: 3
 - ▶ Easy to use



Canvas Continued

- ▶ Gradebook & Student Tracking:
 - ▶ Rating: 3
 - ▶ “Hypothetical” future grade calculation

- ▶ Collaboration Between Users:
 - ▶ Rating: 2
 - ▶ Easy to message instructor/classmates
 - ▶ No additional features



Brightspace

- ▶ Cost:
 - ▶ Rating: 1
 - ▶ Has a free option (but not likely to use as an instructor)
 - ▶ Minimum annual fees are \$15,000 per institution
- ▶ Design & Layout:
 - ▶ Rating: 3
 - ▶ Easy to navigate
 - ▶ Customizable
- ▶ Testing & Assessment Tools:
 - ▶ Rating: 3
 - ▶ Easy to use and see feedback



Brightspace Continued

- ▶ Gradebook & Student Tracking:
 - ▶ Rating: 3
 - ▶ Effective Color Coding System
- ▶ Collaboration Between Users:
 - ▶ Rating: 3
 - ▶ Easy to message students, teachers and parents



LMS Comparisons

Category	Schoology	Google Classroom	Canvas	Brightspace
Cost	3	3	2	1
Design & Layout	2	2	3	3
Testing & Assessment Tools	3	3	2	3
Gradebook & Student Tracking	3	3	3	3
Collaboration	2	2	2	3
Total	13	13	12	13