

# Online Course Delivery Through Learning Management System

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## Abstract

With the technological development and the availability of commercial software tools, many universities around the world including Bangladesh are planning on-line delivery of courses and programs. There are a number of commercially available online course delivery systems. CANVAS-LMS (<https://www.canvaslms.com/>) is one of those Learning Management Systems (LMSs) that can simplify teaching and learning by connecting all the digital tools teachers can use in one easy place. There is also a trend in moving from traditional curriculum-based teaching and learning to outcome-based teaching and learning, commonly termed as outcome-based education (OBE). This approach describes what the students can do after completing a program, a course, or a section within a course rather than what they learn. It requires tracking the performances of each student in different assignments e.g. homework, reports, quizzes, or exams, etc. and checking if a student has met an expected level of performance or not. It could be very laborious and time consuming if one attempts to do manually. However, a learning management system can significantly simplify the tasks of course delivery such as file management, class assignments, exams, quizzes, assessment of course learning outcomes etc.

This presentation (a) identifies the main features of CANVAS-LMS that the author currently uses, (b) shares author's experience in teaching fully online courses through learning management systems, and (c) identifies the benefits and the challenges of teaching fully-online courses.