Preparing your course for migration

To ensure a smooth migration from Blackboard to Canvas, the following guide will walk you through the steps for preserving the integrity of your course materials.

Step 1: Back Up Your Course

To ensure that you do not lose any of your course content in the migration process, you can back up your course(s) to your local computer as an archive of your original content.

Blackboard Guide: Export & Archive Courses

Step 2: Evaluate and Organize Your Existing Content

Blackboard’s folder structure will appear differently in Canvas, which uses Modules for course organization. The NVCC Blackboard Template recommends organizing content by units or weeks. The unit/week folder structure appears to convert to Canvas in the same sequence but any text descriptions of folders and items become unique pages within a Module.

If you organize your content by a non-sequential identifier, you should make sure that your naming conventions of the content clearly identifies association and order because the organizational structure may change during the migration. For example, if you have a quiz named “Quiz on Topic A,” you should rename the quiz “Module 1: Quiz on Topic A.”

Step 3: Remove SafeAssign from All Assignments

Canvas does not support the SafeAssign application and any assignments with SafeAssign enabled will not migrate to Canvas. To ensure that all of your assignments migrate to Canvas, disable SafeAssign in the settings for each assignment. Changes to this setting will not remove the originality reports connected to the students’ work in Grade Center. After assignments are migrated to Canvas, you will be able to use TurnItIn to secure them.
Converting your course to Canvas

Many of the Blackboard course elements will easily convert to Canvas; however, some elements will need to be edited while others will need to be recreated within Canvas.

Converts well to Canvas
- Announcements
- Assignments
- Course Files
- Discussions
- Learning Modules
- Text-based Tests, Surveys, & Pools

Imports but requires editing
- Audio and Video Content
- Content Folders
- Glossary
- Grade Center & Settings
- Text Descriptions of Items
- Text Descriptions of Folders

Needs to be recreated
- Groups and Group Tools
- Publisher Links & Cartridges
- Third-Party Tools (LTI)
- TurnItIn Assignments
- Pages, Blogs, Journals
- Rubrics

Once the VCCS has migrated your Blackboard courses into Canvas, your course content will look very different. The flat structure of Canvas can often expose hidden or duplicated content that was not readily visible in your Blackboard course.

Since every course is unique, you will have to decide whether you want to edit the imported content to be usable in Canvas or to build your course from scratch in Canvas.

Reasons Why Your Imported Course May Be Easy to Edit
- If your Course Content followed the unit/week folder structure from the NVCC Blackboard Template
- If your Tests, Surveys, and Pools are text-based (no images as possible answers)
- If your course relied heavily on the Assignment and Discussion tools in Blackboard
- If your course is free of hidden/duplicated folders, items, and gradebook columns

Benefits to Building Your Course from Scratch
- Reduces the amount of time you need to reconfigure a course imported from Blackboard
- Allows you to rethink your course layout with new flexibility in organizing content through modules
- Allows you to rethink how you will foster student-student, student-instructor, and student-content interactions
- Clears your path for redesigning Blog and Journal assignments, which are not available in Canvas
- Clears your path for redesigning Rubrics, Wikis, and Groups, which work differently in Canvas
- Encourages you to contact your publisher for a Canvas cartridge (Publisher Materials)

For help in determining the solution that will work best for your course, email canvashelp@nvcc.edu.
Step 1: Reorganize Files

Imported course files will appear under Files in Canvas as a series of folders. The imported files are confusing to navigate because they have serialized, non-meaningful names like “res00043” and “res000179.” You may want to create new folders with meaningful names and drag the appropriate files into these new folders. Then, delete the residual Blackboard folders from your Canvas course.

Canvas Guide: Files

Step 2: Reorganize Modules

Pages, Modules, and Files are new terms to most Blackboard users. Pages are similar to Content Items and Modules are similar to Content Areas or Unit/Week Folders in Blackboard. You will need to review the organization, naming conventions, and page content within the modules for any necessary alterations or deletions. For example, the left navigation menu links from Blackboard will import to Canvas as individual Modules. You should delete unnecessary modules, such as My Grades, Student Services, Course Tools, and Blackboard Student Orientation, and you will need to revise or relocate information from others, such as Start Here and Course Information. You should also review all content for any reference to Blackboard tools, resources, or support.

To mimic the hierarchical structure of Blackboard folders, you have the option to create Text Headers or to indent elements within a Module. Common organizational structure for Modules is to group content by type (i.e., readings, assignments, quizzes) or by sequence. Other Module settings include customized availability and controlled release by pre-requisites and requirements.

Canvas Guide: Modules
Step 3: Review Announcements

Many course Announcements are specific to Blackboard and contain information that may not be consistent with Canvas. Announcements in Canvas also reference your profile information to indicate who sent the announcement. Any imported Announcements will appear to be from an unidentified user. Therefore, consider starting fresh rather than copying and editing previous Announcements.

Canvas Guide: Announcements

Step 4: Review Links to Files or External Sites

As an instructor, you can verify all internal and external links throughout your course to ensure they are valid. You can check these links using the course link validator, which searches through course content and returns invalid or unresponsive links in both published and unpublished content.

Canvas Guide: Validate Links in Content

Step 5: Review Assignments, Discussions, and Quizzes

Assignments, Discussions, and Quizzes should easily import into Canvas, but you will need to review their content, add due dates, select options for delivery, and publish them to ensure their availability to students. Imported quizzes may need to be edited and saved to work properly in Canvas even if you make no changes to the content.

Other considerations for imported Quizzes include:

- Redesign questions types that are not supported in Canvas such as Quiz Bowl, Hotspots, questions with images as possible answers, and questions with rubrics for grading
- Add missing feedback for: True/False, Short Answer, and Essay questions
- Add letters to choices that rely on the A, B, C, D indicators (e.g., A and C are correct)
- Review extra credit questions and redesign if needed
- Adjust Question Set point values (if different than 1 point each)
- Add missing images back into questions that had images as possible answers
- Adjust File Response questions to the File Upload question type

Assignments, Discussions, and Quizzes do not appear to students unless they are published.

Canvas Guide: Assignments

Step 6: Redesign and Rebuild

Assignments using the Blog, Journal, Wiki and Group tools in Blackboard will not appear in your imported course(s). Canvas does support similar activities, but you will need to redesign and rebuild these assignments in Canvas.

For instructional design assistance, email CanvasHelp@nvcc.edu.

Step 7: Prepare Gradebook

The Grades section provides access to your course gradebook for entering student scores and feedback, but you will need to set up grading schemes, categories, and weighted totals under Assignments. You will need to review the grouping of assignments for any necessary alterations or deletions. You can also create custom columns by creating a new Assignment that has “No Submission.”

Canvas Guide: Gradebook

Step 8: Prepare Your Course for Use

Remember that your imported course(s) are development sites. If you edited your course content in this development site, you will need to copy your course into the official Canvas course where your students are enrolled. You can use the Student View to review how students will see and interact with your course content. When you are ready, publish the course!

Canvas Guide: Course Copy
Canvas Guide: Publishing Your Course

For the complete series of Canvas Instructor Guides, visit http://guides.canvaslms.com.

NOVA Guide adapted from TCC Guide
Contact Us

For more Canvas training, please go to https://online.nvcc.edu/canvastraining

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