

Technology Expectations:

1. Most of the textbooks will come with an online companion, e-code, digital supplement, or software access required to participate in the course (*MindTap, WebAssign, OpenNow, SAM, CNOWv2, OWLv2* etc.). Students purchasing textbooks (either paper or e-version) must also purchase a required online companion, e-code, digital supplement, or software access that comes with the textbook.
2. Students will complete assignments using the Internet and Library-technology based databases, such as the MCC's ProQuest or EBook Central, or Google Scholar when preparing for course assignments and discussion board questions.
3. File submission will only be accepted in standard office formats or PDFs. Links to documents will not be accepted.
4. Students will interact with their instructor and other classmates through the D2L virtual classroom, including retrieving their syllabus, participating in structured discussions, submitting assignments, and communicating with the instructor.
5. Students are expected to use their MCC email for all correspondence. Students should check their MCC email regularly.
6. D2L Support Requests must be submitted via "D2L-Brightspace Support Request" link. The helpdesk is available 24/7.

Internet Connection Requirements:

- High-speed internet connection, such as DSL or a cable modem is required. Your internet connection is critical for viewing media and course content via D2L-Brightspace.

Miscellaneous Functionality Notes:

- Ensure that your browser has JavaScript and Cookies enabled.
- For desktop systems, it is recommended that you install [Adobe Flash Player](#) 10.1 or greater.
- Brightspace Learning Environment supports HTML5 Video Player and does not rely on Adobe Flash and Adobe Flash Player. However, you can still create Flash-dependent video content in Brightspace Learning Environment.

D2L-Brightspace supports the following browsers:

Desktop/Laptop Support:

| Browser | Supported Browser Version(s) |
|-----------------|------------------------------|
| Microsoft Edge | Latest (Not fully supported) |
| Mozilla Firefox | Latest |
| Google Chrome | Latest (Preferred Browser) |
| Apple Safari | 6.0 or later versions |

**You can access Brightspace Learning Environment with older versions of supported browsers; however, D2L does not test Brightspace Learning Environment against these older versions. This means you may encounter unexpected user interface behavior and appearance or broken and unsupported functionality.*

Tablets/Mobile Devices:

| Platform | Apple® Safari® | Google® Chrome™ | Microsoft® Edge | Mozilla® Firefox® |
|--|----------------|--------------------------|-----------------|-------------------|
| Apple® iOS® for iPhone® and iPad® | Latest Version | Not Supported | Not Supported | Not Supported |
| Android™ OS for Android phones and tablets | N/A | Latest (Fully Supported) | Not Supported | Not Supported |

Office 365 supports the following browsers:

For the best security and functionality, keep your web browser up to date.

Desktop and Laptop Computers:

- Windows 10: The new Microsoft Edge, Microsoft Edge Legacy, Internet Explorer 11, Mozilla Firefox, or Google Chrome
- Windows 8, 8.1, or 7 (SP1): The new Microsoft Edge, Internet Explorer 11, Firefox, or Chrome
- Windows Vista (SP2): Firefox or Chrome, but some features may not be available. We recommend updating to at least Windows 7 (SP1).
- Mac OS X (10.10 and later): The new Microsoft Edge, Apple Safari 10+ or Chrome
- Linux: Office for the web works in both Firefox and Chrome on Linux, but some features may not be available.

iOS Devices:

- **iPad:** If you are using at least iOS 10.0 we recommend using the Office for iPad apps instead. You will find them in the Apple app store. If you are using an older version of iOS then Safari is the best browser for Office for the web on iPads, but some features may not be available.
- **iPhone:** If you are using at least iOS 10.0 we recommend using the Office for iPhone apps instead of the browser. You will find them in the Apple app store.

If you are using an older version of iOS, then Safari is the best browser for Office for the web on iPhones, but some features may not be available.

Android Devices:

There are currently no browsers on Android that are officially supported with Office for the web. We recommend using the Office for Android apps instead. You will find them in the Google Play store.

Okta Technical Requirements:

Okta supports the most recent major releases of the following desktop computer operating systems, mobile device operating systems, and web browsers.

Operating systems

| Operating system | Support Policy | Current Versions Supported |
|-----------------------|--|--|
| Windows | All Microsoft Supported Windows Desktop versions | Windows Desktop 8 and 10 |
| macOS / Mac OS / OS X | Public major versions of macOS released within the last three years | macOS 10.14 (Mojave), 10.15 (Catalina), 11 (Big Sur) |
| iOS | Public major versions of iOS released within the last two years | iOS 13, iOS 14 |
| iPadOS | Public major versions of iPadOS released within the last two years | iPadOS 13, iPadOS 14 |
| WatchOS | Public major versions of watchOS released within the last two years | watchOS 6, watchOS 7 |
| Android | Public major versions of Android released within the last five years | Android 7.0+ |

Browsers

| Browser | Support Policy |
|----------------------|---|
| Internet Explorer 11 | Supported for the desktop mode of Windows 8. Metro Mode is not supported. |
| Edge | Latest public version supported |
| Chrome | Latest public version supported |
| Safari | Latest public version supported |
| Firefox | Latest public version for Rapid Release supported Latest public version for Extended Support Release supported |

Okta Browser Plugin

The Okta Browser Plugin enables you to automatically sign into applications that would otherwise require you to manually enter your credentials (e.g., applications that do not support SAML or a direct form POST to a URL). Using the plugin enables you to use SSO for a broader range of applications.

The Okta Browser Plugin provides the following functionality:

Automatically sign into apps

If end users navigate directly to the sign-in page of an Okta-enabled SWA app, the Okta plugin automatically inserts their credentials and signs them in without further interaction.

We recommend that you enable this option for all your trusted SWA apps. This feature is a per-app setting and must be enabled individually for each app.

Automatically initiate an Okta sign-in

If end users are not signed into Okta and navigate directly to an application that is Okta-enabled, a pop-up banner appears with a sign-in button. When they attempt to sign in, an Okta window is launched, and they can sign into the app without having to navigate to the Okta End User Dashboard.

Automatically fill in credentials on sign-in pages

If end users navigate directly to the sign-in page of an Okta-enabled SWA app, the pop-up banner provides an option to auto-fill their credentials if they have not enabled automatic app sign-in.

Automatically insert passwords on password-update pages

When end users are on a password-update page of an Okta-enabled SWA app, the pop-up banner can automatically insert their current password.

Update passwords

When end users change their password in an Okta-enabled SWA app, the plugin offers them the option to update Okta with their new password.

Download Okta Browser Plugin

| Browser | Download |
|-------------------|---|
| Chrome | End users are redirected to the Chrome Store . |
| Safari | End users need to install the Okta Extension App from the Mac App Store . Once installed, the app can be found in the Applications folder or opened from the app store. When the app is opened, the user will see a successful installation message in a new window. Click Open Safari in the window to start using the app in Safari. |
| Firefox | End users are redirected to the Firefox Browser Add-ons Store . |
| Internet Explorer | Download directly in the Okta End User Dashboard. Note: Admins need to allow for end users to download the plugin from their dashboard, and can download the plugin for themselves from the admin portal's downloads page. See Configure the Okta Browser Plugin settings . |
| Edge | Depending on their browser, end users are redirected to the Legacy Edge Store or Chromium-based Edge Store . |