



# Hardware and Software Requirements for Online Banking

All online banking users must have a valid email address and telephone number. Computers used to access online banking must meet the following minimum requirements:

- Standard PC or Macintosh® with at least 1-GHz processor and 1GB of RAM.
- Available browser updates applied for improved security and greater anti-virus and spyware protection.
- Cable, DSL or ISDN Internet connection works best for PCFCU’s Online Banking. A dial-up connection may or may not work.  
**Note:** *Satellite cable connections often have difficulty supporting encrypted HTTPS applications. Since our online banking platform is HTTPS encrypted for the safety of your financial information, some satellite cable connections may exhibit slow responses.*
- **Recommended:** Microsoft® Windows® 7/8/Vista SP2 or Mac OS X.  
**Supported:** Microsoft® Windows® XP SP3/Vista SP2/7/8 or Mac OS X.  
**Note:** *Microsoft stopped providing support, including security updates, for Windows XP and XP-compatible Internet Explorer (IE) in April 2014. XP users who do not upgrade their operating systems should replace IE with Google Chrome for an up-to-date, secure internet browser.*

## Mobile Banking App Compatibility

Pacific Cascade’s mobile banking app functions best when the GPS or native mapping app is enable, along with a strong data connection. Mobile devices with the following operating systems and cameras are **not** compatible:

- iOS versions earlier than 5.0, Android versions older than 2.3, Windows® phone, Blackberry® and Kindle Fire™.
- Cameras with less than 1.9 megapixels.

## Browser Requirements

WINDOWS

Browser	Windows 7 and Vista Service Pack 2+	Windows 8
Google Chrome™ -current version	Recommended	Recommended
Microsoft Internet Explorer® 10.X and 11.X	Recommended	Recommended
Mozilla Firefox® 24-current version	Recommended	Recommended
Microsoft Internet Explorer® 7-8	Minimally compatible	Not compatible
Microsoft Internet Explorer® 9.X	Minimally compatible	Minimally compatible
Mozilla Firefox® 21-23	Minimally compatible	Minimally compatible



## MAC OS X

Browser	10.6-10.9
Mozilla Firefox® 24-27	Recommended
Safari 6-7	Recommended
Google Chrome™ 30-current version	Recommended

## Mobile Requirements

### ANDROID OS

Operating System Version	
4.0-current version	Recommended
2.3-3.9	Minimally compatible

### iOS

Operating System Version	
iOS 7	Recommended
iOS 6	Minimally compatible

*Pacific Cascade Federal Credit Union's mobile banking app is compatible with Apple iPhone 4 or newer models.*