



# Information Technology @ Saint Mary's College

A Message from the Associate Director of Technology Support Services and the Department of Information Technology

## ResNet Computer Specifications

Summer 2017

### Recommended for Macs:

- Mac OS X version 10.9 or later  
**or** MacOS version 10.12 or later
- Intel Core 2 Duo processor (includes older MacBooks and MacBook Pros)  
**or** an Intel i5/i7 processor (includes current MacBook Airs and MacBook Pros)
- 2GB RAM or more
- 80GB hard drive or larger
- Microsoft Office 2011 or 2016

### Recommended for Windows:

- Windows 10 Pro  
**or** Windows 10 Home  
**or** Windows 8  
**or** Windows 8 Pro  
**or** Windows 7 Ultimate Edition  
**or** Windows 7 Professional Edition
- Intel Core 2 Duo processor  
**or** an Intel Core i5/i7 processor
- 2GB RAM or more
- 80GB hard drive or larger
- Microsoft Office 2013 or 2016

### Recommended For All:

- 802.11 b/g/n/ac compatible wireless network access capability
- 10/100/1000 Base-T Ethernet (built-in or adapter)
- Ethernet cable (RJ-45 connector)

### What about tablets?

Devices such as Apple's iPad and Amazon's Kindle Fire should be viewed as complements to a student's computer, rather than a replacement. ResNet provides assistance with iOS devices (iPhones and iPads).

Technology resources have become an integral part of higher education, and students at Saint Mary's College have access to a wide variety of technology resources and support. ResNet refers to both the campus network in the residence halls at Saint Mary's College and the team that supports it. ResNet support is available to assist any student who requests our help with technology during the academic year.

**Our ResNet website at <http://www.saintmarys.edu/resnet> will provide you with all of the computing information a student needs about our campus network.** Our *2017/2018 Student's Guide to Bringing a Computer to Saint Mary's College* is available for download on the website - it will be very useful as you select a computer that will be an important academic and personal tool over the next four years. ResNet can also address your individual questions about what type of computer will best meet your personal and academic needs. The guide includes a list of frequently asked questions and answers to assist you with your search for the computer that best fits your needs. ResNet can also address your individual questions about what type of computer will best meet your personal and academic needs.

ResNet has computer recommendations for specific Apple and HP computer models for Saint Mary's students. We are recommending specific configurations of the MacBook Pro and MacBook Air models from Apple, and specific configurations of EliteBook models from HP. You can order our recommended computers online through our ResNet website and benefit the College at the same time. Details are available on the ResNet website and on our computer recommendation flyers.

Beginning August 17, 2017, Saint Mary's College will offer *Microsoft Office 365 ProPlus for Students* for free to our incoming students. Office 365 ProPlus offers full versions of Office 2016 for Mac and Windows to be downloaded and installed on students' personally-owned computers. Versions of Microsoft Office for mobile devices are also included with Office 365 ProPlus. After a license has been assigned, a Saint Mary's student can install Office 365 ProPlus software on up to five personally-owned computers and five personally-owned mobile devices. Students must show their Saint Mary's ID card to verify their eligibility for this program and sign an agreement to obtain the license. The software can then be downloaded directly from Microsoft.

To Contact ResNet During the Summer:

[resnet@saintmarys.edu](mailto:resnet@saintmarys.edu)

574-284-5319

<http://www.saintmarys.edu/resnet>

---

ResNet at Saint Mary's College provides:

- 🔊 A personal 100Mbps wired network and Internet connection for every student living in the residence halls.
- 🔊 802.11n/ac wireless network and Internet access in all of the residence halls.
- 🔊 Detailed instructions for connecting to the campus network.
- 🔊 Free virus protection software for your personal computer (Bitdefender for Windows and Mac OS X/MacOS).
- 🔊 ResNet Computer Consultants (RCCs) who are available to assist with connecting your computer to the network and other basic technology questions. RCCs will also assist students with the removal of malware infecting their computers.
- 🔊 The ResNet Office and the ResNet Helpline, which are staffed in the afternoons and evenings by ResNet Computer Consultants (RCCs) six days a week for immediate troubleshooting assistance. No appointments are necessary.

Saint Mary's College and Information Technology also provide students with:

- 🔊 A Saint Mary's e-mail account that is accessible from any computer (and many mobile devices) with access to the Internet.
- 🔊 Access to Google's G Suite for Education for communication and collaboration tools, with unlimited cloud storage for e-mail and Google Drive.
- 🔊 Disk space on our network (referred to as a "personal network drive"), where students can save their files. This space is accessible from any networked computer on campus, eliminating the need to carry flash drives or other media across campus from computer to computer. This network space is also backed up by Information Technology every night, which makes it a secure place for important papers and other files.
- 🔊 Microsoft Office 365 ProPlus for Students at no cost. Office 365 ProPlus offers full versions of current Microsoft Office software that can be installed on students' personally-owned computers and mobile devices.
- 🔊 Wireless network and Internet access in all of our academic buildings.
- 🔊 Over 300 computers in our campus computer clusters - areas with networked Mac and Windows computers that have many popular and course-specific software packages installed on them. Any Saint Mary's student can use the computers in the clusters, and there are clusters available in the library, classroom buildings, and each residence hall. Many of these computers are available twenty-four hours a day, seven days a week. Even if they own a personal computer, students will often work in the computer clusters because of the software and hardware available. The clusters also provide a study space away from the distractions of a residence hall room.

---

Both Mac and Windows computers can be connected to our network if they meet the requirements listed in our *Student's Guide to Bringing a Computer to Saint Mary's College*, and both are equally supported on campus. Approximately 70% of students on ResNet had a Mac and 30% had a computer running Windows during the 2016/2017 academic year.

Students who have computers with an unsupported operating system will be unable to receive technical assistance from ResNet. ResNet will assist students with the process of upgrading their computers' operating systems to a supported version if it is possible.

ResNet is unable to perform hardware repairs for students, regardless of the brand or model of device.

---

If you have questions about purchasing a computer for Saint Mary's College or the available technology resources for students on campus, please do not hesitate to contact me for assistance. I am looking forward to seeing you on campus this fall!

Kathy Hausmann  
kathy@saintmarys.edu  
Associate Director of Technology Support Services  
Saint Mary's College - Notre Dame, Indiana

---

*Incoming students interested in working as a Cluster Consultant on campus should visit <http://fixit.saintmarys.edu/applications> to review the position description and complete an application.*