

# Information Technology@ Saint Mary's College

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

# **ResNet Computer Specifications**

### **Recommended for Macs:**

- · macOS version 11 (Big Sur) or later
- Intel processor
  or Apple M1 chip
  or Apple M2 chip
- · 8GB RAM or more
- 256GB hard drive or larger
- 802.11 n/ac wireless network capability
- · Microsoft Office 2019, 2021, or 365

#### **Recommended for Windows:**

- Windows 11 Pro
   or Windows 11 Home
   or Windows 10 Pro
   or Windows 10 Home
- · 2GHz processor or greater, 2-core
- 8GB RAM or more
- · 256GB hard drive or larger
- 802.11 n/ac wireless network capability
- Microsoft Office 2019, 2021, or 365

#### **Recommended for IoT Devices:**

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

# **Requirement for Specific Devices**

All televisions, Apple TVs, and gaming stations (PlayStation, Xbox) must be connected via Ethernet for Internet access.

## Summer 2023

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 the team that provides technology support to students at Saint Mary's College. ResNet support is available to assist any student who requests our help with technology during the academic year.

Our ResNet website at <a href="www.saintmarys.edu/resnet">www.saintmarys.edu/resnet</a> will provide you with all of the computing information a student needs about our campus network. Our 2023/2024 Student's Guide to Bringing a Computer to Saint Mary's College is available for download on the website. The guide will be very useful as you select a computer that will be an important academic and personal tool over the next four years. The guide includes a list of frequently asked questions and answers about ResNet 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 Lenovo 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 ThinkPad models from Lenovo. You can order our recommended computers online from links on 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 Thursday, August 17, 2023, Saint Mary's College will offer *Microsoft 365 for Students* licenses for free to our incoming students.

Microsoft 365 includes full versions of Office software for Mac and Windows that can be installed locally on students' personally-owned computers and mobile devices. Students can request a license for Microsoft 365 via an online form that will be active beginning Thursday, August 17. After a license has been assigned, installation instructions will be provided via e-mail and the software can be downloaded directly from Microsoft. For more information on Microsoft 365 for Students and how Saint Mary's students can request a license for the software, please visit

www.saintmarys.edu/resnet/resnetfag/#microsoftoffice

To Contact ResNet During the Summer:

resnet@saintmarys.edu 574-284-5319 www.saintmarys.edu/resnet

#### ResNet at Saint Mary's College provides:

- Wired and wireless network and Internet connections for every student living in the residence halls to connect personally-owned devices, including computers, smartphones, tablets, and a variety of IoT devices.
- Free security software for your personal computer (Bitdefender for macOS and Windows computers).
- Free licenses of Microsoft Office 365 for Students (includes Word, Excel, and PowerPoint). Office 365 offers full versions of current Microsoft Office software that can be installed on students' personally-owned computers and mobile devices.
- 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 during the academic year by RCCs six days a week for immediate troubleshooting assistance.

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

- A Saint Mary's e-mail account that is accessible from any current computer, smartphone, or tablet with access to the Internet.
- Access to Google Workspace for Education for communication and collaboration tools, with unlimited cloud storage for e-mail and Google Drive.
- 802.11n/ac, 802.1x wireless network and Internet access throughout campus, including the residence halls, academic buildings, Noble Family Dining Hall, Student Center, and Cushwa-Leighton Library.
- 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.
- 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. The majority of Saint Mary's students prefer to purchase computers with Apple's macOS operating system instead of Microsoft's Windows operating system.

Computers with unsupported operating systems will be unable to receive technical assistance from ResNet, and may not be able to connect to the BelleNet network in the residence halls, access Saint Mary's e-mail, use features of Google's Workspace for Education, or use software required for courses. Google Chromebooks are not supported by ResNet, and a Chromebook will not meet a student's academic needs at Saint Mary's College.

The Office for Student Equity, in collaboration with ResNet, provides students with access to a loaner laptop that can be checked out for a period of time. If you are in need of a loaner laptop, please submit your request to ose@saintmarys.edu.

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!

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