VILLANOVA UNIVERSITY
College of Nursing
Graduate Student Orientation
Graduate Student Technology Orientation

Sharon Roth-DeFulvio, BIS, MCSE
College of Nursing IT Coordinator
# Nursing Computer Requirements

## Nursing

The College of Nursing recommends that students follow the minimum computer requirements as outlined below.

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Laptop</td>
<td>Required</td>
</tr>
<tr>
<td>Windows 7, 8x Professional 64Bit</td>
<td>Approved</td>
</tr>
<tr>
<td>Apple OSX</td>
<td>Approved</td>
</tr>
<tr>
<td>Microsoft Office</td>
<td>Purchase Discounted Version</td>
</tr>
<tr>
<td>Hard Drive</td>
<td>320GB Recommended</td>
</tr>
<tr>
<td>DVD</td>
<td>Recommended</td>
</tr>
<tr>
<td>Gigabit Ethernet Connector</td>
<td>Required</td>
</tr>
<tr>
<td>WiFi</td>
<td>Required</td>
</tr>
<tr>
<td>Processor</td>
<td>Intel i5 Recommended</td>
</tr>
<tr>
<td>RAM</td>
<td>4GB, 8GB Recommended</td>
</tr>
<tr>
<td>Onboard USB Ports</td>
<td>Required</td>
</tr>
</tbody>
</table>

Each student is required to have a local installed copy of Microsoft Office. For additional details and other applications available, please click here.

Both Mac and PC platforms are acceptable operating systems for academic use in the College.

vDesktop is a virtual Windows desktop that provides students online access to many applications (Office, SPSS, etc...).

**Q:** What computer system or platform do I need to access vDesktop?

**A:** Windows, Mac OS X, Linux, iOS, Android, and many other devices can access vDesktop.
Villanova Student Services Site

Computer Purchase Program

Microsoft Office

Anti-Virus Symantec Endpoint Protection

Ideal for companies above 250 users. Systems: Windows, Mac, Linux and Virtual
Caring for your laptop/computer:

- Virus/Spyware protection agent that updates automatically
- Run Windows Updates
- Visit only trusted sites
- Seek support if uncertainty arises while operating the computer (i.e. questionable website, pop ups, etc.)
- Backup Data - purchase of external hard drive is suggested.
Student IDs and Email

- Villanova User ID and Password
- Villanova Student ID – in lieu of SS#
- Novasis Registration Pin# – Gives you the ability to register for classes online. Your advisor will give you a Registration Pin# each semester.
- Villanova Email: userid@villanova.edu
Turning off Conversations in Outlook Mail: Click on the down arrow next to Conversation by Date and uncheck the Conversation box.

Changing your Reading Pane View: Click on the View drop down menu and choose Reading Pane view of Right, Bottom or Off.
Edit Your Account/Change Password

What are the VU password requirements?
All new passwords issued by Villanova will have the following guidelines:

- At least 1 upper or lower case letter
- At least 1 number
- At least 1 special character e.g. %, $, (, *
- Must have at least 5 unique characters
- At least 8 characters in length

Villanova Student ID#
Villanova's web portal (online gateway) that provides improved and personalized access to online, internal Villanova information and web services (email, Blackboard Learn, Novasis, etc.).

Visit the site @ mynova.villanova.edu
Use your VU user Id and password to login
**Student tab:**
Course links in Blackboard Learn, Schedule, etc.

**Just for You tab:**
Bursar account, grades, etc.
Villanova's web portal

Student Dashboard via Student Tab

My Classroom Link
Email links to Professor & Classmates

Link to Blackboard Learn
Blackboard Learn - Online e-Learning System
Blackboard Learn Browser Check

Use the button below to check if your web browser is properly configured to use Blackboard.

Test your Browser
Blackboard Learn Browser Check

VILLANOVA UNIVERSITY

Browser Test

This page shows you the results of tests of your web browser. Click the More Information button below for further details describing what each component does and how to add it to your computer if it is missing.

Your Computer
This information may help you describe your computer and web browsing software to someone else.
You appear to be using Internet Explorer.
This tool attempts to check whether you have a number of plugins installed which will result in calls to some ActiveX components. These calls may trigger security warnings to alert you to this fact. You need to allow these ActiveX components to run for the tests to complete.
If you have any concerns about this please contact your Blackboard Administrator or IT Staff for advice.

The user agent string supplied by your browser identifies itself and the operating system as Mozilla/4.0 (compatible; MSIE 7.0; Windows NT 6.1; WOW64; Trident/4.0; SLCC2; .NET CLR 2.0.50727; .NET CLR 3.5.30729; .NET CLR 3.0.30729; Media Center PC 6.0; InfoPath.2).
It appears to use the platform Win64.
Your screen resolution is set to 1280 x 1024.

Required Components
If any of these components are missing, you may not be able to log in, or use some of the advanced features of Blackboard.
- Your browser supports JavaScript.
  It is used by many of the data validation and interactive user interface tools (e.g. the Grade Centre).
- Your browser allows cookies.
  These are needed to store information about you whilst you are logged into Blackboard.
- You have a Java runtime environment (JRE) installed - this is needed for some tools, e.g. the Virtual Classroom.
  For best results you should use the same version of Java on your computer that is running server side.
  This server is currently running Java version 1.6.0_20.
You can use this button to display the version of Java you have installed on your computer, but you are advised to ignore any prompts to upgrade:
  [Java Test]

Optional Components
These items are not required to use the basic features of Blackboard, but may be needed to display certain content types (particularly audio and video files).
- You have a Macromedia Flash Player installed.
  This is a common format for displaying videos (e.g. on YouTube) and animations.
- You have a Macromedia Shockwave Player installed.
  This is another common format used to display animations.
- You have Windows Media Player installed.
  This is often used to play embedded or streamed audio and video files.
- You have RealPlayer installed.
  This is sometimes used to play embedded or streamed audio and video files.
- You have an Apple QuickTime Player installed.
  This is often used to play embedded or streamed animations, audio and video files.
- You do not have a separate Scalable Vector Graphic Viewer installed.
  Some (still relatively uncommon) images may not display correctly.
  Many modern browsers (e.g. Firefox or Safari) won't need one, as they have built in support for SVG images.

Pop-ups
Some web pages in Blackboard use JavaScript Pop-up message boxes and alerts to communicate information to you.
Pop-up blocking software installed in your web browser (e.g. in the Yahoo and Google Toolbars) can prevent you from seeing these - unless it is configured to allow Pop-up from Blackboard.
Use the buttons below to test whether your browser currently allows Pop-up and alert messages:
  [Display an Alert]  [Display a Pop-up]
Blackboard Adobe Connect

For assistance during business hours, please contact UNIT’s Center for Instructional Technology at: 610-519-5777 or e-mail: cit@villanova.edu. For after-hours support, please contact Blackboard Collaborate at: 1-866-350-4978, select Option # 2 for Wimba then Option # 1 for Wimba Classroom.
BlackboardMobile App for iPhone, iPad and Android
Villanova University has launched a new mobile app for iOS and Android users, putting Villanova in the palm of your hand. Released in August, 2014, the VU Mobile App is the latest version of the application with a number of design, content and functional enhancements to improve the mobile experience for students, faculty, staff, parents, alumni and prospective students who interact with Villanova’s campus and community.

**Nova Now**

A New Version of the VU Mobile App is Here! Nova Now is now available on both iOS and Android platforms.

**Blackboard Mobile**

Blackboard Mobile is now FREE! UNIT is pleased to announce that Blackboard Mobile is now free of charge to all university faculty, staff, and students. The Blackboard Mobile App can be downloaded for both iOS and Android devices.

**CBORD Mobile ID**

CBORD Mobile ID is an app designed to be a mobile phone version of your Wildcard. Once downloaded, students, staff or faculty open the app to use their smartphones to access readers instead of presenting their Wildcards. From within this app, you can open doors, use a vending machine, mark attendance at an event or class, and many more uses with the flexibility of CBORD’s CS Gold campus card system.
American DataBank’s comprehensive tool for student screening, immunizations and compliance.

https://villanova.complio.com
Name all uploaded documents accordingly.

Go to villanovabackgroundcheck.com for more information.
Complio Account Login: https://villanova.complio.com/.
Uploading Documents
https://villanova.complio.com
Online Testing – Nurse Anesthesia & Nurse Practitioner Students
Examsoft – Online Testing

1. Create your exam online
2. Exams made available to exam takers
3. Deliver exams offline any way you like...laptops, labs, iPads, Scantrons
4. Complete the exam and results are uploaded
5. Instantly score & analyze exams
ExamSoft Online Testing

Properly folded proteins are essential for life. There exists a hierarchy of structures used to describe these architectures. Given that the yellow colored image provided denotes a single protein chain, the following two images best illustrate: x

A. A primary structure within a quaternary structure.

B. An alpha helix within a quaternary structure.

C. Secondary and tertiary structure, respectively.

D. Tertiary structure and quaternary structure, respectively.

No Internet access during the exam.
ExamSoft Online Testing

Helpful exam taker tools: timer, mark questions, cross-out answer choices, text highlight, image zoom, calculator.
Villanova Wireless Access

Villanova VUMobile Wireless is strategically located throughout campus, including the academic buildings and common areas.

- Configuring your **PC** for VUMobile Wireless Access: [http://www.villanova.edu/unit/support/wireless/configuration/](http://www.villanova.edu/unit/support/wireless/configuration/)

- Configuring your **MAC** for VUMobile Wireless Access: [http://www.villanova.edu/unit/support/wireless/mac.htm](http://www.villanova.edu/unit/support/wireless/mac.htm)
Student Computer Labs on Campus

Falvey Library:  *Open Monday through Friday, 8 a.m. to 5:00 p.m.)*

Mendel:  Room G8  
*(Open 24 hours a day-7 days a week)*

Tolentine:  Room B2 and Room B4  
*(Open 24 hours a day-7 days a week)*

Multimedia Lab: Room B6  
*(Open Monday-Friday, 8:00 AM-8:00 PM)*
Student Printing

- Sign in and access your documents via email or your personal Flash drive;
- Print your document(s) to the VPrint system release station;
- Swipe your Wildcard to retrieve your document(s);
- You’re out of there!

Driscoll Hall 207, Falvey Library, Bartley Print Center, Mendel 85, Tolentine 2 & 4
Student Printing
iPrint.villanova.edu

Getting Started

- Print 24 hours a day, 7 days a week using:
- **iPrint.villanova.edu** Using iPRINT, students can submit print jobs 24 hours a day, 7 days a week from anywhere with web access using your LDAP user id and password. Simply login into the site, attach files, customize your print job and pick it up at the Bartley Print Center on your way to class.
To order books online, please go to this link: http://www.villanovabookstore.com/t-booksreservations.aspx
Learning Resource Center
Clinical Simulation Labs

- Lab sessions for the nurse practitioner and nurse anesthesia students.
- Adult, pediatric and maternity human patient simulators, nursing models, and electronic and diagnostic equipment to facilitate the simulation of clinical areas and situations.
- 6 state of the art large practice labs, 2 individual simulation rooms, a community health room and 3 standardized patient rooms.
Resources – Student Materials Site

Login: vuad\user id

ATTENTION STUDENTS:
IN ORDER TO ACCESS SOME RESOURCES ON THIS SITE FROM OFF CAMPUSS, YOU WILL NEED TO AUTHENTICATE USING YOUR VILLANOVA USERNAME AND PASSWORD. PLEASE TYPE vuad BEFORE YOUR USERNAME. For example: vuad\smith01 then enter your Villanova email password.
Villanova University uses the Roam Secure Alert Network to quickly contact you during a major crisis or emergency, university snow closure. NOVA Alert delivers important emergency alerts, notifications and updates to all the devices you choose to register:

- cell phone (via SMS/texting)
- email account (work, home, other)
- smartphone/PDA (BlackBerry, iPhone, Treo & and other handhelds)
- pager

Sign up @ http://alert.villanova.edu
Getting Help: unit.villanova.edu
Venues of Support

Phone Support
M-F 8-5 @ 610-519-7777

Online
https://easyvista.villanova.edu
Submit your own Ticket
Browse our Knowledge Base for answers

In-Person
The TechZone in 101 Vasey Hall
M-F 9-5 (summer)
M-R 9-7 F 9-5 (fall/spring semesters)
Getting Help

- Sharon Roth-DeFulvio, BIS, MCSE
  - Villanova University College of Nursing
  - Information Technology Coordinator

- **Office:** 610.519.6827

- **Email:** Sharon.Roth@villanova.edu
Questions?

Sharon Roth-DeFulvio, BIS, MCSE
College of Nursing IT Coordinator