

Wachovia Partnership East Virtual Consortium Application Insert

In addition to completing the standard Wachovia Partnership East (WPE) application, Virtual Consortium applicants need to carefully review this insert regarding recommended technical capabilities, additional eligibility requirements, and required annual face to face sessions.

Please read the following information carefully and direct any questions you may have to Mrs. Paula Hopper, WPE Virtual Consortium Coordinator.

Technology Specifications

The recommended laptop was selected based upon feedback from the program area faculty. While you are not required to purchase this specific laptop, we do highly recommend this machine and the support services that are available. If you qualify for financial aid, you may be able to pay for the laptop from the financial aid package. Financial aid money is not disbursed until the start of the semester so you may not have the laptop the first few weeks of the semester. Specific information will be distributed once the cohort is selected.

At a minimum you must have access to a computer that has the same technical specifications in order to successfully complete the program of study. We also highly recommend that you have access to DSL or high-speed internet in order to successfully complete the program of study.

The following items in this insert are designed to provide you with an overview of the minimum technical standards and ordering information. Please review these items carefully.

- Sample University Laptop Packet (including computer specifications)
- Sample Laptop Ordering Information
 - Do not order the laptop until you have been officially notified of your acceptance to the WPE cohort. You will be given an ordering deadline after cohort acceptance.

CIS 110 Requirement

All teacher education candidates must meet computer competency requirements for Upper Division in addition to the eligibility requirements found in the WPE application. All WPE Virtual Consortium applicants must have successfully completed CIS 110 at the community college prior to admission.

Required Face to Face Sessions

Students will be required to attend one annual face to face session at a geographical location to be determined. The date and location(s) of these sessions will be provided to you by the WPE Virtual Consortium Coordinator. The first face to face session may occur prior to the start of the program of study. The first session will serve as an orientation to the technology utilized in the partnership and the program of study. Other annual face to face sessions will focus on both programmatic and instructional elements of the partnership. As part of the WPE Virtual Consortium instructional design, no whole class synchronous activities will be required. An instructor may require students to participate in small group synchronous activities as part of the course expectations.

“Choosing the Right Computer at ECU for the College of Education Virtual Consortium Applicants”



Guide to choosing the right computer for an ECU student



Choosing a computer is an important and expensive decision. Your computer should meet your academic needs. ECU recommends that all students have access to a computer, but does not require a specific computer for the students. Certain majors have requirements that students have a computer meeting certain minimum specifications to ensure that they are able to use their computer with specific software. ECU established the ACE Initiative to provide special pricing and on-campus support for ECU students who purchase Lenovo and Apple computers through the ECU Student Store.

ECU's ACE Initiative

The ACE initiative assists students and parents with making decisions about their computers. The ACE staff is available to answer questions that students or parents may have related to computers. ACE communicates key information like departmental computer requirements. ACE provides support for student computers through their Student Computer Support Center in Austin 101. ACE works with ECU's Dowdy Student Stores to provide discount pricing on recommended models of computers that meet the needs of students.

For additional assistance related to computer selection visit www.ecu.edu/ace, or contact:

Charlie Justice, ACE Initiative, Academic Computing, 252-328-9128, justicec@ecu.edu

David Stambaugh, ECU Dowdy Student Stores, 252-328-6731, stambaughd@ecu.edu

Considerations for selecting a computer

What's in the computer?

Components in the computer have a dramatic effect on the performance and price of the computer. The processor type is one key to the performance of the computer. Pentium M type processors work best for laptops, they are fast and energy efficient allowing your battery to last longer. Pentium 4 type processors are great for desktops units, but lack desired energy efficiency needed for laptops. Celeron type processors are generally slower and less efficient; we don't recommend them for most student use. RAM, video card memory, wireless cards, cdrw/dvd drives and hard drive size are also key considerations. Consult ECU's recommended configurations for information on selecting the right computer configuration.

What kind of warranty is needed?

3 year warranties are recommended for all computers, but especially for laptops. Accidental damage insurance is also highly recommended. Students tend to be especially hard on computers. Having warranty protection with a local service provider will insure that the student has minimal time without their computer should there be a problem.

What are benefits of purchasing from ECU?

The ACE recommended laptops are specifically configured to meet the needs of ECU students AND have FREE on-campus warranty support. Extensive planning goes into the selection of the computer configuration to insure the models meet the demands of the students' academic needs. Vendors are chosen based on the highest standards of performance, pricing and customer satisfaction. Technicians provide complete on-campus support, including warranty repair. ECU recommended models are preconfigured to have the necessary anti-virus protection, firewall protection, and data backup software to insure that students are protected from threats like viruses, hackers and data loss. The computers are preconfigured to immediately connect to the ECU networks without having to install additional programs.

Benefits of purchasing an ACE recommended computer

- University warranty support w/ loaners available
- Insurance that the computer will be compatible with ECU network and systems
- Anti-virus software installed
- Special discount pricing

College of Education Wachovia Partnership East Virtual Consortium Laptop Selection and Specific Information
Laptop models are constantly changing to keep up with the latest technologies. The information in this packet is a sample, to provide you with an idea of the type of laptop and cost that you will be recommended to purchase for the WPE Virtual Consortium. The recommended laptop and specifications will be approximately \$1700.00 when purchased from ECU.

Do not order the laptop until you have been officially notified of your acceptance to the WPE cohort. You will be given an ordering deadline, with specific laptop information, after cohort acceptance.

Frequently asked Questions

Why Lenovo and Apple?

Why did ECU choose Lenovo and Apple as the preferred computers for ECU students? Lenovo (formerly IBM) and Apple have the highest rate of satisfaction by laptop owners based on industry surveys conducted by independent sources like PC magazine and are leaders in the field of education, working with more universities than other computer company. They also provided the best pricing on the computer models selected by ECU, offering pricing below normal educational discounts. ECU's partnership with them has been very successful and beneficial to our students.

Should you shop around?

We encourage parents and students to shop around, use our recommendations to ensure that the models you are comparing contain all of the key components we recommend. ECU's Dowdy student Stores offers ACE recommended models that **include** 3 year warranty and accidental damage insurance (ThinkPads only, Macintosh owners can purchase SafeWare protection separately).

What do students use computers for?

College students use computers for a multitude of things. Communication is one main use, checking email, instant messaging, and online chats for classes. Professors use email to communicate with their students. Online course applications like blackboard are used by most faculty to post class notes, assignments, resources, quizzes and grades. Many of ECU's classes involve a combination of face to face meetings with online participation. Students use applications like Microsoft Word, Excel and PowerPoint to complete assignments. Many departments have specific software packages that students may need to complete their assignments.

What software do ECU students need?

Microsoft Office - Office is a suite of programs that allow students to complete many of their academic related tasks.

Special discount pricing is available through ECU's Dowdy Student stores makes the software very affordable.

Symantec Antivirus software is required for students computers to access ECU's network, and is provided free of charge. Students can download the software for free from www.onestop.ecu.edu.

Additional software may be required by your instructors, check with your department for this information. Many of these required software packages are available through ECU's Dowdy Student Store at academic discount pricing.

Wireless access cards are internal in the recommended laptop. Others will need a standard 802.11 b or g wireless card to communicate with the wireless networks.

The first time students connect to the network they may be prompted to download and install "Cisco Clean Access Agent" (Cisco CCA). Users are required to have Symantec Antivirus (provided free of charge to ECU students via www.onestop.ecu.edu) and current Windows Updates (not required for Macintosh and Linux users) in order to connect. Once installed Cisco CCA will prompt and assist you should you need to install Symantec or update your computer.

East Carolina University Departmental Computer Requirements and Recommendations for Fall 2006

The following academic degree programs require or recommend their students to have access to a computer that meets the minimum specifications for their major.

These requirements are subject to change, students should check with their academic advisor before making final decision on a computer!


Academic Major	Requirement / Recommendation Applies:		Minimum Specifications
School of Allied Health Sciences			
Physicians Assistance Studies	Required	When admitted to the Physicians Assistant program	Multi-media PC
Health Information Management	Required	When accepted into the HIM BS program	Basic PC or Multi-media PC
Health Services Management	Required	When accepted into the HSM BS program	Basic PC or Multi-media PC
School of Art and Design			
Communication Arts	Required	When admitted to the Communication Arts program	Multi-Media Mac
College Arts and Sciences			
Anthropology	Recommended	When declared as Anthropology major	Basic PC or Basic Mac
Anthropology	Recommended	When accepted into Anthropology graduate program	Basic PC or Basic Mac
Biology	Required	All declared majors and intended majors	Basic PC or Basic Mac
Physics	Recommended	When declared as Physics major	Basic PC or Basic Mac
College of Education			
Business Education	Required	When declared as Information Technology major	Multi-media PC
Business Education	Required	When declared as Business Education major	Multi-media PC
Business Education	Required	When declared as Business and Marketing Education major	Multi-media PC
Business Education	Required	When declared as Marketing Education major	Multi-media PC
Business Education	Required	When accepted into Business Education Masters Program	Multi-media PC
Business Education	Required	When accepted into Vocational Ed- IT Masters program	Multi-media PC
Education Graduate Program	Recommended	When enrolled in the Graduate program	Basic PC or Basic Mac
Music Education	Recommended	When accepted into Music Education graduate program	Multi-Media Mac
Science Education	Required	When accepted into MAEd program	Basic PC
Teaching Fellows	Recommended	When accepted into Teaching Fellows program and enrolled in school	Basic PC or Basic Mac
Theatre Education	Recommended	When accepted into Upper Division of the College of Education	Basic PC or Basic Mac
Wachovia Partnership East Virtual Consortium Cohort	Recommended	For all students accepted into the Summer 2007 and Fall 2007 WPE Virtual cohorts	Multi-media PC
College of Human Ecology			
Criminal Justice	Recommended	When formally accepted as a Criminal Justice major	Basic PC
Interior Design	Recommended	All declared majors and intended majors	Graphic Design PC w/open GL
Merchandising	Recommended	All declared majors and intended majors	Graphic Design PC w/open GL
School of Medicine			
Medicine	Required	When enrolled in School of Medicine	Multi-media PC or Tablet
College of Technology and Computer Science – <i>**Students should examine additional specific requirements for this college on the following page</i>			
Construction Management	Required	When declared as Construction Management major	Graphic Design PC laptop w/open GL
Design	Required	When Declared as BS in Design	Graphic Design PC laptop w/open GL
Engineering	Required	When accepted into the Engineering program	Graphic Design PC laptop w/open GL
Industrial Distribution	Required	When declared as Industrial Distribution major	Graphic Design PC laptop w/open GL
Industrial Engineering Technology	Required	When declared as Manufacturing major	Graphic Design PC laptop w/open GL
Industrial Technology	Required	When declared as Industrial Technology major	Graphic Design PC laptop w/open GL
Information and Computer Technology	Required	When declared as Information and Computer Technology major	Graphic Design PC laptop w/open GL

Purchasing a computer for ECU students NOT enrolled in a requiring program is OPTIONAL; however, any student can take advantage of the special pricing and available support.

All ECU students are recommended to have access to a computer that meets the minimum specifications of the recommended Basic PC or Basic Mac








Specific Computer Requirements for ECU College of Education Wachovia Partnership East Virtual Consortium

These are the computer requirements for students in the ECU College of Education Wachovia Partnership East Virtual Consortium. We recommend that if you purchase a computer it should have at least these minimum specifications. We also encourage students to contact their departmental advisor for computer information specific to their major before making a purchase.

ECU Recommendation for purchase from ECU Student Store: Lenovo Z61t ThinkPad (w/ widescreen & camera)	
<p>Recommended Configuration: In order to successfully complete the program of study, your computer should meet these minimum specifications: We also highly recommend that you have access to DSL or high-speed internet in order to successfully complete the program of study.</p>	 Multimedia PC (Windows, Intel) Laptop
Minimum Configuration Requirements	
Operating System:	Windows XP Pro
Processor	Pentium M equivalent or better
RAM	at least 1GB or greater
Hard Drive capacity	at least 60GB or greater
Optical Drive	CD-RW/DVD Combo
Video Card	64MB Video card or greater
Network connection (for on campus use or off campus broadband connection)	10/100 Ethernet card
Wireless Card (for laptops)	802.11g wireless card
Modem (for off-campus dial up access only)	56K
USB ports	at least 2 USB 2.0 slots
Antivirus Software	Symantec Antivirus can be provided for free from ECU
WebCam	Any brand will work, we recommend the Logitech Quickcam Can be purchased from local office supply store
Microsoft Office 2003 Professional	Can be purchased with ECU student ID for \$70.50 or can be purchased from local supply store

Guide to Choosing the Right Computer at ECU

These recommendations are based on the needs of various ECU Academic Majors who have computer requirements or recommendations. Students should consult with their advisor to see if their intended major has a requirement or recommendation specific to their major. Students should purchase computers that meet or exceed these recommendations.

Type of Activity	General use (Word processing Web surfing Email)	General use, Digital photography, watching movies, playing music	General Use Ultra Lightweight Note taking in class	General use Design applications CAD apps, Video production, Gaming	General use (Word processing web surfing email)	General use Digital photography watching movies digital music	General Use Graphic Design Video Production
Minimum Recommended Configurations							
Type of Computer Needed	Basic PC	Multi-Media PC	Tablet PC	Graphic Design PC w/ Open GL	Basic Mac	Multi-Media Mac	Graphic Design Mac
Platform							
	14" Laptop	14" Laptop	Convertible Tablet	15" Laptop	12" Laptop	12"laptop	15"laptop
Operating System	Windows XP Pro	Windows XP Pro	Windows XP Tablet PC	Windows XP Pro	OS X	OS X	OS X
Processor	1.5 Pentium M	Intel Dual Core 1.86Ghz	Intel M LV 1.6Ghz	Intel Dual Core 1.86Ghz	1.33 Ghz PowerPC G4	1.5 Ghz Power PC G4	1.83 Ghz Intel Core
RAM	512MB	512MB + additional 512MB purchased sep. from ECU	1 GB	1GB	512MB	768 MB	1 GB
Hard Drive	60GB HD 4200rpm	60GB HD 5400 rpm		100GB HD 5400 rpm	60 GB HD 4200 rpm	80 GB HD 5400 rpm	80 GB
Optical Drive	CDRW/DVD Combo	CDRW/DVD Combo	Internal or External CDRW/DVD Combo	DVD RW Dual Layer	CDRW/DVD Combo	DVD RW/ CD-RW Superdrive	DVD RW/ CD-RW Superdrive
Video Graphics Card	32 MB	64 MB	32 MB	128 MB w/Open GL	32 MB	64 MB	128 MB
Ethernet	Internal 10/100	Internal 10/100/1000	Internal 10/100	Internal 10/100/1000	Internal 10/100	Internal 10/100	Internal 10/100
Wireless Card	Internal Intel 802.11 a/b/g	Internal Intel 802.11 a/b/g	Internal Intel 802.11 a/b/g	Internal Intel 802.11 a/b/g	Integrated Airport Extreme 802.11g	Integrated Airport Extreme 802.11g	Integrated Airport Extreme 802.11g
USB Ports	2	3	2	3	2	2	2
Modem	Internal 56K Modem	Internal 56K Modem	Internal 56K Modem	Internal 56K Modem	Internal 56K Modem	Internal 56K Modem	Internal 56K Modem
Recommended Options		Bluetooth Firewire	Bluetooth	Bluetooth Firewire	Bluetooth Firewire	Bluetooth Firewire	Bluetooth Firewire
Manufacturer Warranty	3 Year Recommended	3 Year Recommended	3 Year Recommended	3 Year Recommended	3 Year AppleCare Recommended	3 Year AppleCare Recommended	3 Year AppleCare Recommended
Accidental Damage Insurance	3 Year Recommended	3 Year Recommended	3 Year Recommended	3 Year Recommended	3 Year SAFEWARE Recommended	3 Year SAFEWARE Recommended	3 Year SAFEWARE Recommended
Anti-virus Software	Symantec 10.0 Required	Symantec 10.0 Required	Symantec 10.0 Required	Symantec 10.0 Required	Symantec 10.0 Recommended	Symantec 10.0 Recommended	Symantec 10.0 recommended
ACE Recommended Models (these models meet or exceed above recommendations) Available at ECU Dowdy Student Store							
	Lenovo R60 14" ThinkPad	Lenovo Z61t ThinkPad (w/ widescreen & camera)	Lenovo X41 12" Tablet	Lenovo T60 ThinkPad	Apple Macintosh iBook	Apple Macintosh MacBook Pro or Macintosh Powerbook	Apple Macintosh MacBook Pro or Macintosh Powerbook