



# MARSHALL UNIVERSITY

## INFORMATION TECHNOLOGY

## 2014-2015 Personal Computer Purchasing Recommendations

### Windows Based

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#### DESKTOP

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Windows 8.1 x 64-bit Home Premium, Professional, or Ultimate

Intel Core i7 4th Generation (Haswell) Processor Recommended

Intel Core i5 4th Generation (Haswell) Processor Minimum

8GB RAM Recommended (4GB RAM Minimum)

1TB 7200 RPM Hard Drive or 256GB Solid State Hard Drive & other external or internal storage

HD 5xxx Iris Integrated Graphics (HD 5xxx Iris Pro preferred supporting up to UltraHD Resolutions)

LCD/LED Monitor providing a minimum resolution of 1,920x1,080 (Touch Screen Optional)

Minimum 4 USB 3.0 Ports, 8x or higher DVD+/- Optical Drive (BluRay optional), 10/100/1000 Ethernet

Three Year Manufacturer Warranty

\$1,100 - \$1,500

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#### NOTEBOOK

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Window 8.1 x 64-bit Home Premium, Professional or Ultimate

Intel Core i5 or i7 4th Generation (Haswell) Processor Recommended

8GB RAM Recommended (4GB RAM Minimum)

128GB Solid State Drive or higher

Intel HD 4xxx or 5xxx Integrated Graphics

Touch Screen Monitor Preferred

Minimum two USB 3.0 ports, HDMI or Display Port

HDMI and/or VGA monitor adapter recommended

Wireless WiFi 802.11ac dual band 3x3 (preferred), 802.11n dual band minimum

Wired Gigabit Ethernet port or Wired Gigabit Ethernet USB adapter optional

Internal or External USB DVD or Blu-ray Optical Drive optional

Three Year Manufacturer Warranty

\$1,200 - \$2,000