STUDENTS WILL NEED TO SUPPLY THEIR OWN KLEENEX

ENGLISH

Survey Literature/9th Grade English (Reg. & Honors)
American Literature/10th Grade English (Reg. & Honors)
1 College Rule Spiral Notebook (10th grade only)
1 Three Ring Binder (10th grade only)
1 USB Flash Drive
1 Notebook – Keep in class
1 Package 3 x 5 note cards
2 Pens (black/blue for daily use)
5 to 10 pencils for daily use
*Optional – Webster’s Pocket Dictionary/Thesaurus

World Literature/11th Grade English (Reg. & Honors)
12th Grade English (Reg. & Honors)
1 Three-Ring binder
1 Flash Drive
1 Pkg. Loose Leaf Paper-College Rule
1 Package 3 x 5 note cards
2 Pens (Black/blue for daily use)
5 to 10 Pencils for daily use

AP English
1 College Ruled Spiral Notebook
1 Spiral Notebook (keep in class)
1 Three-Ring Binder
1 Flash Drive
2 pens (blue/black for daily use)
5-10 Pencils for daily use
6 Highlighters (6 different colors)
“Essential Literary Terms” by Sharon Hamilton (purchase at the bookstore of your choice prior to the first class)

What Calculator do I need for a given Math class?

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<th>Algebra I Discrete Mathematics Math Applications</th>
<th>Preferred Scientific Calculator</th>
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<td>TI-30XI or TI-30XI/S</td>
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<td>Geometry</td>
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<td>Algebra 2</td>
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<td>AP Calculus</td>
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GRAPHING CALCULATOR REQUIRED:
TI-83 Plus or Higher

SCIENCE

Conceptual Physics
1 Three Ring Binder - 1”
Pencils needed daily – Red pen or red pencil needed daily
1 Calculator (must have trig functions)
1 Package of lined paper

Physics – Honors
Same as Conceptual Physics
Calculator (as least as capable as TI-83)

AP Physics & AP Calculus
Same as Physics Honors

MATHEMATICS

Supplies Needed for ALL Math Classes
Pencils needed daily
1 Spiral Notebook
1 Pkg. Loose Leaf Paper
1 Pkg. Graph Paper
1 Metric & Standard Ruler
1 Compass
1 Protractor
1 Folder
1 Pkg. Colored Pencils
1 dozen red pens
Chemistry
1 Three Ring Binder (1 – 1 ½”) *Need 1st day of school
1 non-graphing calculator
1 Three part spiral notebook (dedicated)
1 Pocket Folder
Pencils and pens needed daily

Biology
1 Package of colored pencils

Human Biology
1 Spiral Notebook (200 pages)

Ecology/Geology
1 Spiral Notebook (200 pages)

Bio-Tech
1 Spiral Notebook (200 pages)
1 Three Ring binder with loose-leaf paper, 1.5”
1 Pkg. Colored Pencils
Calculator

PLTW Biomedical
1 Large Three Ring Binder
1 Pkg. Binder Index Dividers
1 Pkg. of Colored Pencils
1 Flash Drive

TECHNOLOGY EDUCATION

Fundamentals of Engineering/Manufacturing I
1 Notebook, 40 pages
Pencils needed daily (Mechanical good choice)
Pens needed daily
1 Three Ring Binder, 1” - 2”
1 USB Flash Drive - 2GB minimum

I.E.D./PLTW and CAD-1
1 Spiral Notebook/Folder
3 Pencils/pens
1 Black 1-1/2” Binder with pockets
Calculator
2+GB Flash Drive (USB)

Intro to Design Tech.
Engineering Notebook
Notebook Dividers
6 Pencils/pens
Calculator (TI-30 or equivalent)
4+GB Flash Drive (USB)

Drafting, Electronics, & Machining and Introduction to Design & Engineering Technology
1 Three Ring Binder w/ dividers, 2”
6 Mechanical Pencils
1 Package Extra Lead
Black/Blue pen needed daily
1-12” ruler
1 Sharpie Marker
2 Large pink pearl erasers
Calculator
1 USB Flash Drive - 2 GB minimum

P.O.E. / D.E. / PLTW
Engineering Notebook
Notebook Dividers
3 Pencils/pens
12 Colored Pencils
Calculator (TI-30 or equivalent Required)
4+GB Flash Drive (USB)

Civil Engineering & Architecture
1 Three Ring Binder, 2-3”
1 Spiral Notebook – one subject
1 Calculator
3 Pencils – mechanical preferred
3 Black Pens
1 USB Flash Drive – 2 GB minimum

Computer Applications

Microcomputer Operating Systems
2 Two Pocket Folders (Computer Applications: 1 Folder)
1 Spiral Notebook, 80 Pages
Pencils and Pens needed daily

Social Studies

US History
World History
US Government/Politics
AP Government/Politics
Economics
1 Spiral Notebook
1 2” Ring Binder (AP Government/Politics only)
1Two Pocket Folder
1 USB flash Drive (256 or greater)
1 Package loose-leaf paper
2 pkg. 3 x 5 index cards - lined
Blue or Black pens only – needed daily

Special Education Students
Recommended to use different color folder per class
Different color spiral notebook per class
Box of 24 pencils to leave in Resource Room

Gateway Courses

Metrology, CAD-INT, CAD Solids
1Three Ring Binder
1 Package loose leaf paper
1 Spiral Notebook
Pens – Black or Blue
1USB Flash Drive (CAD Classes)

Information Technology
1 8GB or larger USB 3.0Flash Drive to be kept in computer lab
(cannot be used for other classes) can be found at
www.newegg.com