

SJA 2022-2023 CLASSROOM SUPPLY LIST

The supplies listed below are what you will need on the first day of class. Your teacher will notify you of any additional supplies that may be needed throughout the school year. Courses are listed by subject, course number and name, then teacher.

ALL STUDENTS will need a pair of headphones/earbuds with a microphone.

STUDENT PLANNER:

Freshmen: planner required (choose & purchase your own) **Sophomores, Juniors, and Seniors:** strongly recommended (choose & purchase your own)

ACADEMIC & PERSONAL DEVELOPMENT

ADP 10 Freshman Experience (all classes)

Please bring a notebook and your planner to use in all sections.

- > earbuds for school-issued laptop
- > two pocket, 3-prong folder

ADP 20 Intro to Global Citizenship (Richardson) *Teacher will provide a list of supplies on Orientation Day.*

BUSINESS

- BUS 820 Accounting I (Sallaberry) BUS 821 Accounting II (Sallaberry) BUS 832 ACP Personal Finance (Sallaberry) BUS 825 Economics (Washington) BUS 831 Personal Finance (Washington) BUS 835 Entrepreneurship (Washington) BUS 841 Foundations of Business (Washington) BUS 857 International Business (Washington)
 - $\rangle \quad notebook \, with \, folders$

BUS 852 Video Production (Summers)

- $\rangle \quad \text{ear buds} \quad$
- \rangle computer charger
- \rangle smartphone (helpful, but not required)

COMPUTER SCIENCE & ENGINEERING

CSE 1010 Computer Science Applications (Hill)

 $Teacher {\it will provide \ a \ list of \ supplies \ on \ Orientation \ Day.}$

CSE 1025 Digital Photography I (Paluczak) **CSE 1026 ACP Digital Photography II** (Paluczak)

- digital camera with case and instruction manual (DSLR or point & shoot with manual mode)
- camera memory card (Will be formatted and deleted.
 A card dedicated to this class is highly recommended.)
- > USB Memory card reader (This should work with the type of memory card your camera uses.)
- > journal/sketchbook to record notes and ideas
- \rangle wireless mouse for laptop

> wireless mouse for laptop

 \rangle $\,\,$ 3-ring binder (any size) with dividers $\,$

CSE 1028 ACP Graphic Design (Paluczak)

Teacher will provide a list of supplies on Orientation Day.

CSE 1030 Video Production (Hanson-Summers)

- \rangle ear buds
- \rangle computer charger
- \rangle smartphone (helpful but not required)

CSE 1035 Computer Lang.: Web Development (Siegel) CSE 1040 Computer Language: JAVA (Siegel) CSE 1050 AP Computer Science Principles (Siegel)

- > TI-84 (or better) graphing calculator
- \rangle 3-ring binder (any size)
- > paper to take notes (can be loose-leaf or computer paper)

CSE 1060 Engineering Methods (Gundy) **CSE 1070 Principles of Engineering Design** (Gundy) *General classroom supplies:*

- 3-ring binder (1-inch)
- > paper, graph paper, pencils, pens
- > charged laptop
- > ruler with cm and inches (normally supplied in class; this year, please provide your own)
- > protractor and compass (similar to geometry class supplies) (normally supplied in class; this year, please provide your own)

Raw materials for projects typically provided in class. Depending on school situation in the fall, a 'take-home' kit might be distributed, or additional home-based supplies such as tape, glue, simple building materials may be required.

CSE 1080 Robotics (Gundy)

 \rangle school-issued laptop, charged before class

All other supplies for this class are provided within the Robotics team equipment.

CSE 1090 Technical Writing (Hanson-Summers) *Teacher will provide a list of supplies on Orientation Day.*

ENGLISH

EN 101 American Literature & Composition

Berry, Kelley, Luem

- $\rangle~$ 3-ring binder (1 ½-2-inch) with clear front & back cover insert
- $\rangle 2$ sets of binder dividers, 8-tab pkg.
- \rangle 1 package of loose-leaf paper
- \rangle multi-colored highlighters (4)
- \rangle multi-colored pens (4)
- \rangle ~ 80-100-sheet journal style notebook with hard cover

EN 105 Literature & Composition

(Berry, Layton, Luem, Moshi)

 \rangle notebook or 3-ring binder (any size)

EN 115 World Literature, Analysis, & Composition

(Hanson-Summers, Layton, Moshi) Teacher will provide a list of supplies on Orientation Day.

EN 116 Honors World Literature, Analysis, &

Composition (Layton) Teacher will provide a list of supplies on Orientation Day.

EN 132 AP American Literature & Composition

(Kelley)

- \rangle box of tissues
- \rangle 1 pack of white notecards, 3"x5" size
- > 3-ring binder (1 ½-inch or larger) with clear front cover insert
- \rangle 3-pack of post-it notes
- > multicolored highlighters (4)
- > composition book, any color, 100 sheets, 200 pages, college ruled

EN 136 Modern American Classics (Richardson)

- \rangle $\,$ 3-ring binder (1 ½-inch or larger) with loose leaf paper $\,$
- composition notebook (any color, 100 sheets, 200 pages, college ruled)
- \rangle 3-pack of post-it notes
- \rangle multicolored highlighters (4)

EN 137 Literature of Controversy (Moshi)

Teacher may provide additional items on Orientation Day.

- \rangle 3-ring binder (1 to 1 ½-inch) or notebook
- \rangle loose-leaf paper

EN 141 Creative Composition (Hanson-Summers)

- $\rangle \quad \text{composition notebook}$
- \rangle 3-ring binder (any size)

EN 143 College Prep Writing (Kelley, Luem)

- \rangle $\,$ 3-ring binder (1 ½-inch or larger) with loose leaf paper
- composition notebook (any color, 100 sheets, 200 pages, college ruled)
- \rangle 3-pack of post-it notes
- \rangle multi-colored highlighters (4)

EN 144 ACP Writing & Research (Kelley)

- \rangle 3-ring binder (1½-inch or larger) with loose leaf paper
- composition notebook (any color, 100 sheets, 200 pages, college ruled)
- \rangle 3-pack of post-it notes
- \rangle multicolored highlighters (4)

EN 145 Journalism (Hanson-Summers)

- > library card
- \rangle 3-ring binder (any size)

EN 146 Spec. Projects/Journalism (Hanson-Summers)

 \rangle $\,\,$ school-issued laptop, charged before class $\,$

EN 147 Technical Writing (Hanson-Summers) *Teacher will provide a list of supplies on Orientation Day.*

EN 149 Honors Voices of Human Rights

- (Landherr & Richardson)
 - \rangle 3-ring binder (optional)
 - $\rangle \quad \text{colored pencils} \\$
 - $\rangle \quad highlighters \\$
 - \rangle loose-leaf paper

EN 151 Film Appreciation (Berry)

 $Teacher \ may \ provide \ additional \ items \ on \ Orientation \ Day.$

- $\rangle ~~$ 3-ring binder (1 to 1 ½-inch) or notebook
- $\rangle \quad \text{loose-leaf paper}$

$EN\,155\,Holocaust\,Literature\,({\rm Berry})$

- > 3-ring binder (2-inch) with clear front & back cover insert
- > 3-ring binder (3-inch) with clear front & back cover insert
- \rangle 2 sets of binder dividers, 8-tab pkg.
- \rangle $\,$ 50-page pkg. of colored cardstock (multiple colors or one color)
- \rangle $\;$ Journal-style notebook, small enough to fit into pocket of binder

EN 160 AP/ACC Senior English (Kelley)

- \rangle box of tissues
- \rangle $\,$ 3-ring binder (1 % -inch or larger) with loose leaf paper
- composition notebook (any color, 100 sheets, 200 pages, college ruled)
- \rangle 3-pack of post-it notes
- \rangle multi-colored highlighters (4)

FINE ARTS

FA 700 Acting (Albes)

FA 705 Honors Acting II (Albes)

$FA\,709\,Honors\,Musical\,Theatre~({\rm Albes})$

- $\rangle \quad \text{folder with pockets} \\$
- $\rangle \quad notebook \, or \, loose-leaf \, paper$

FA 711 Advanced Chorus (Kowalczyk) **FA 712 Freshman Chorus** (Kowalczyk) **FA 713 Frontenac Voices** (Kowalczyk)

FA 714 Honors Frontenac Voices (Kowalczyk)

- 3-ring binder (1/2 or 1- inch) any color
 Since we leave the binders in the room, a colorful or unique look will help to find it quickly.
- \rangle pencils (2-3)

FA 716 Handbell Ensemble (Kowalczyk)

- FA 717 Honors Music Theory (Kowalczyk)
 - $\rangle \quad \text{no supplies needed} \\$

FA 718 Instrumental Ensemble (Medcalf)

 $\rangle \quad \text{no supplies needed} \\$

FA 720 Art I: Drawing and Painting (Nasser)

Teacher may provide additional items on Orientation Day.

- \rangle #2 pencil
- > ebony pencil
- > kneaded eraser
-) journal
- > portfolio

$\textbf{FA721 Design} \ (\text{Nasser})$

 $Teacher \ may \ provide \ additional \ items \ on \ Orientation \ Day.$

- \rangle $\,$ set of markers OR colored pencils (size and brand are up to student)
- $\rangle \quad {\rm Xacto\, knife\, with\, extra\, blades}$
- $\rangle \quad metal \, ruler \, with \, cork \, back$

$FA\,723\,Art\,II:Drawing\,({\rm Nasser})$

 $Teacher \ may \ provide \ additional \ items \ on \ Orientation \ Day.$

- > 11"x14" "mixed-media paper" sketchbook
- > "Derwent," "Prismacolor," or "Faber-Castell" graphite pencil set
- $\rangle \quad \text{kneaded eraser}$
- $\rangle \quad handheld \, pencil \, sharpener$
- > "Flair," "Sharpie Pen," or "Micron" pen, black ink, at least 2
- \rangle some sort of case specifically for Drawing II art supplies

$FA\,726\,Painting\,II\,\,({\rm Nasser})$

Teacher may provide additional items on Orientation Day.

- $\rangle \quad set of paint brushes$
- \rangle $\;$ acrylic paint: Red, Yellow, Blue, Black, and White $\;$
- \rangle #2 pencil
- \rangle ebony pencil
- $\rangle \quad \text{kneaded eraser} \\$
- > journal
- > portfolio

FA 727 Ceramics I (Madej)

- \rangle #2 pencil
- $\rangle \quad \text{colored pencils} \\$
- \rangle $\,$ 1-2 large plastic bags (trash bag or dry-cleaning bag) $\,$
- $\rangle ~~$ old towel, shirt, or a pron

FA 731 ACP Graphic Design (Paluczak)

 $Teacher \, will \, provide \, a \, list \, of \, supplies \, on \, Orientation \, Day.$

FA 732 Digital Photography I (Paluczak) FA 734 ACP Digital Photography II (Paluczak)

- > digital camera with case and instruction manual (DSLR or point & shoot with manual mode)
- camera memory card (Will be formatted and deleted.
 A card dedicated to this class is highly recommended.)
- > USB Memory card reader (This should work with the type of memory card your camera uses.)
- \rangle $\,\,$ journal/sketchbook to record notes and ideas
- \rangle wireless mouse for laptop
- \rangle 3-ring binder (any size) with dividers

$\textbf{FA\,733\,ACP\,Art\,History}~({\rm Madej})$

- \rangle 3-ring binder (any size)
- \rangle notebook
- \rangle notecards

FA 740 ACP Ceramics II: Hand-Building (Madej) FA 743 ACP Ceramics II: Wheel-Throwing (Madej)

- \rangle #2 pencil
- $\rangle \quad \text{colored pencils} \\$
- \rangle 1-2 large plastic bags (trash bag or dry-cleaning bag)
- $\rangle ~~$ old towel, shirt, or a pron

FA 746 Honors Art (Nasser)

FA 748 ACP Independent Art (Paluczak)

Teacher may provide additional items on Orientation Day. Must purchase:

- > 11"x14" "mixed-media paper" sketchbook NOT a 9"x12"
- PRISMACOLOR PREMIER colored pencils. Must be the premiere set. At least 24 count (color examples in the set: parma violet, mulberry, crimson red, etc.)
- $\rangle \quad \text{graphite drawing pencil set} \\$
- \rangle $\;$ plastic container to keep all supplies together
- $\rangle~~18"x24"$ portfolio to transport artwork back and forth from school to home

May need:

- \rangle $\:$ set of acrylic paint brushes, various sizes and shapes $\:$
- > set of watercolor paint brushes, various sizes and shapes
- $\rangle \quad \text{set of acrylic paint} \\$
- $\rangle \quad charcoal \ pencil \ set$

FA 760 Dance I (Tipton)

FA 761 Dance II (Tipton)

FA 762 Dance III (Tipton)

 \rangle Yoga mat

MATH

All math students will need a graphing calculator. Texas Instruments TI-84 or better, is preferred. It will be used all four years in both math and science classes. Below are additional supplies needed:

MT 300 Algebra I (Morrow)

MT 310 Geometry (Howley, Morrow) MT 332 ACC Precalculus (Riordan)

- \rangle 3-ring binder (2-inch)
- \rangle loose leaf paper
- \rangle graph paper
- \rangle red pens & pencils
- \rangle erasers
- > Optional: highlighters & colored pens

MT 301 Algebra I Accelerated (Howley, Shah)

MT 311 Algebra II (Howley) MT 333 Probability & Statistics (Shadden) MT 335 Trigonometry (Shadden) MT 337 College Algebra (Riordan) MT 350 AP/ACC Calculus AB (Riordan) MT 352A AP/ACC Calculus BC (Riordan) MT 353B AP/ACC Calculus BC (Riordan)

- \rangle 3-ring binder (any size)
- > paper to take notes (can be loose-leaf or computer paper)

MT 314 AP/ACP Statistics (Shadden) MT 330 Honors Algebra II (Shadden)

- \rangle 3-ring binder (1½-inch)
- \rangle loose-leaf paper
- > also recommended: pens, highlighters, index cards, graph paper

$MT\,315\,Honors\,Geometry~({\rm Shah})$

- > 3-ring binder (at least 1 ½") with 20-30 sheets of loose-leaf paper
- \rangle compass
- \rangle multi-colored highlighters (3)

MT 320 Advanced Algebra II (Meersman)

MT 345 Calculus (Meersman)

 \rangle 3-ring binder (any size)

PHYSICAL EDUCATION

PE 400 Physical Education (Smith-Yelton) PE 401 Physical Education (Smith-Yelton) PE 415 Strength & Conditioning (Smith-Yelton) PE 418 Health & Wellness (Smith-Yelton) PE 420 Lifetime Sports (Smith-Yelton) PE 401 Physical Education (Beekman) PE 402 Dance I (Tipton) PE 404 Dance I (Tipton) PE 405 Dance II (Tipton) PE 408 Dance III (Tipton) PE 425 Yoga I (Tipton) PE 426 Yoga II (Tipton)

SCIENCE

All science students will need a graphing calculator. Texas Instruments TI-84 or better, is preferred. It will be used all four years in both math and science classes. Below are additional supplies needed:

SC 505 Biology (Kupper, Steward)

- > 3-ring binder (any size) w/dividers
- \rangle loose-leaf paper
- \rangle index cards
- \rangle markers
- \rangle scissors
- \rangle Clorox wipes

$\textbf{SC 510 Honors Biology} \, (\text{Lodes})$

- \rangle Two 3-ring binders (2-inch) w/dividers
- \rangle $\;$ Handouts are often provided, so you won't need a lot of notebook paper
- \rangle markers
- \rangle scissors
- \rangle Clorox wipes

SC 520 Chemistry (Carpenter, Gundy, Kupper)

- \rangle 3-ring binder (any size)
- \rangle notebook/loose leaf paper for notes

SC 530 Honors Chemistry (Carpenter) SC 532 AP/ACP Chemistry (Carpenter)

- \rangle bound notebook for independent research project
- \rangle 3-ring binder (any size)
- \rangle notebook/loose leaf paper for notes

SC 534 Physics (Vittoe)

- SC 536 Honors Physics (Gundy)
 - > large 3-ring binder
 - \rangle paper (lined and graph paper)
 - \rangle ruler with cm
 - \rangle pencils

SC 545 Human Anatomy (Bisch)

- > 3-ring binder (any size) w/dividers
- > loose-leaf paper
- \rangle color pencils

SC 546 Zoology (Lodes)

- \rangle 3-ring binder (2-inch)
- > Handouts are often provided, so you won't need a lot of notebook paper

SC 547 Genetics (Lodes)

SC 567 AP/ACP Biology (Lodes)

- \rangle 3 ring binder (2-inch)
- > Handouts are often provided, so you won't need a lot of notebook paper
- \rangle 1 box of large disposable gloves (they often run small)

SC 550 ACP Human Anatomy & Physiology (Bisch)

- \rangle $\,$ 3-ring binder (any size) w/dividers $\,$
- \rangle dissecting gloves
- \rangle loose-leaf paper
- \rangle color pencils

SC 552 ACP Astronomy (Vittoe) SC 561 Environmental Science (Kupper) SC 570 Independent Science Research (Lodes) Teacher will provide a list of supplies on Orientation Day.

SC 565 ACC Forensic Science (Bisch)

- > 3-ring binder (any size) w/dividers
- \rangle loose-leaf paper

SOCIAL STUDIES

SS 605 American Government (Koob, Landherr, Smith)

- \rangle 3-ring binder (3-inch)
- \rangle multi-colored pens
- > multi-colored highlighters (3)
- > spiral notebook (1 subject, college rule)

SS 615 World History (Hackmann)

- \rangle 3-ring binder (any size, optional) w/looseleaf
- \rangle colored pencils
- > highlighters

SS 617 AP World History: Modern (Landherr) SS 636 Geography & Culture (Hackmann)

- > 3-ring binder (any size, optional)
- \rangle colored pencils
- > highlighters
- > loose-leaf paper

SS 623 AP/ACP American History (Westlake) SS 631 Honors Modern American History (Westlake) SS 633 AP/ACP US Government & Politics (Westlake)

- \rangle 3-ring binder (1½-inch)
- \rangle binder dividers, minimum 10
- \rangle note cards
- \rangle highlighters

SS 628 American History (Koob)

- \rangle 3-ring binder (3 inch)
- \rangle different colored pens
- \rangle different colored highlighters (3)

SS 634 Topics in Social Studies (Hackmann, Landherr)

 \rangle 3-ring binder (1½-inch)

SS 639 Psychology (Yorg) SS 641 ACP Psychology (Yorg) SS 646 ACP Sociology (Yorg)

- \rangle 3-ring binder (any size)
- > highlighter

SS 649 Honors Voices of Human Rights

(Landherr & Richardson)

- \rangle 3-ring binder (optional)
- $\rangle \quad \text{colored pencils} \\$
- \rangle highlighters
- \rangle loose-leaf paper

THEOLOGY

TH 201 Sacred Scripture, Our Story

(Boul, Hammer, McIntire)

- \rangle 3-ring binder (1/2-inch) or folder (your preference)
- \rangle $\;$ notebook, loose-leaf paper, or computer to take notes
- > if using a computer, you will only be able to handwrite notes
- $\rangle \quad multiple \ colored \ highlighters$
- $\rangle \quad \text{composition notebook}$

TH 204 Life in Christ (Boul, Everitt)

- \rangle 3-ring binder (1-inch)
- TH 206 Church History (Jendraszak)

TH 218 Living the Gospel, Catholic Social Teaching (Hammer, Jendraszak)

TH 236 ACC God-Talk: Questions in Theology

(Jendraszak)

- > 3-ring binder (1-inch, or a binder shared with another class)
- \rangle binder dividers
- > highlighters
- > paper

TH 221 World Religions (Lodes)

- \rangle notebook
- \rangle highlighter

TH 225 ACC Women's & Gender Studies (Hammer)

- > 3-ring binder (1-inch) or folder (your preference)
- \rangle notebook, loose-leaf paper, or computer to take notes
- > multiple colored highlighters

TH 230 Death, Dying, & Living (Lodes)

- \rangle notebook
- \rangle 3-ring binder (1-inch, possible)
- \rangle a copy of Mitch Albom's book, *Tuesdays with Morrie*

TH 233 Challenge of Discipleship (Everitt)

 \rangle 3-ring binder (1-inch)

WORLD LANGUAGE

WL 901 French I (LaMonica) WL 902 French II (LaMonica) WL 904 ACC French III (LaMonica) WL 914 ACC French IV (LaMonica) WL 915 AP/ACC French IV: Language & Culture (LaMonica)

- \rangle $\,$ 3-ring binder (any size) or folder for handouts $\,$
- > highlighter or different colored pens
- \rangle headphones or earbuds

WL 921 Spanish I (Galve-Salgado) WL 921b Spanish I Accelerated (Galve-Salgado) WL 922 Spanish II (Auberry) WL 924 Spanish II Accelerated (Galve-Salgado) WL 925 ACP Spanish III (Rueter) WL 930 Honors Spanish Culture: Literature & Film (Auberry) WL 936 ACP Spanish IV (Auberry, Rueter)

- 3-ring notebook/binder for notetaking
- > 5-mig notebook/binder
- > folder w/pockets
- \rangle highlighter

WL 941 Latin I (Decker) WL 942 Latin II (Decker) WL 944 Honors Latin III (Decker) WL 946 Honors Latin IV (Decker)

Required:

- Something to write all class notes in (either a spiralbound notebook or notebook paper inside a 3-ring binder. Whatever works best for the student is acceptable.)
- A folder or binder to organize packets, handouts, notes, and other course materials. This can be the same binder that keeps class notes. It is not mandatory for the Latin binder to be separate from a different course's binder, as long as it is organized and usable.
- > Writing implements of at least two different colors or types. Pens and pencils are both acceptable, as long as handwriting and ink color are both legible. Students who opt to use pens should bring their own whiteout tape or correction fluid to class.
- \rangle At least one highlighter of any color.
- > One dry-erase marker of any color, to be kept and used solely by the student during whiteboard exercises.

Suggested:

- > a baggie or envelope to keep "extra credit coins" secure throughout the semester (most students opt to staple this into their planners)
- $\rangle \quad 3"x5" \, index \, cards$
- $\rangle \quad \text{standard post-it notes} \\$

These classes use a lot of color-coded notes, so students are encouraged to have a variety of pen or pencil colors, and a variety of highlighter colors.

WL 951 Mandarin Chinese I (Hughes) WL 952 Mandarin Chinese II (Hughes) WL 954 Honors Mandarin Chinese III (Hughes) WL 957 Honors Mandarin Chinese IV (Hughes)

- \rangle earbuds
- \rangle folder
- \rangle notebook or paper for notetaking