

# A CHALLENGE

## Prepare to succeed

You’ve heard the question a thousand times – “What do you want to do after you graduate?”

If you’re like I was in high school, you really don’t know.

And the good news is, right now, you don’t have to know.

But that doesn’t mean you shouldn’t be thinking about it – exploring careers, discovering your strengths and your interests, learning all you can so you’ll have lots of options, planning and preparing.

And one thing’s for sure – no matter what our hopes and dreams are for the future, we all share a common goal – we all want to succeed at whatever we do.

Helping you succeed – in other words, helping you have the skills and knowledge you need – is the goal of every educator. We all want you to have the life of your dreams.

That’s what this course guide is about – helping you develop a high school plan that ensures success.

On Pages 12 & 13 of this guide, you’ll see “schools” of academic focus and clusters of courses. These schools and clusters will help you prepare for success after high school.

Here’s how it works.

- Choose an academic focus and explore courses in that focus. This focus should lead you, your parents and your school counselor to spend more time talking about your goals for life after high school and how to prepare yourself for success.

- We’ve arranged courses by content areas to help you choose courses based on how they fit what you want to do after high school.

- All career and technology courses except cosmetology are one-block, one-unit courses so they’re easier to fit into your schedule.

Maybe you’ll be a freshman next year and you’re choosing an academic focus. Or maybe you’re an upperclassman who has already chosen an academic focus and you’re trying to choose courses for next year that best fit that focus.

Either way, register for rigorous courses and dedicate yourself to doing your best work.

That way, when someone asks, “What do you want to do after you graduate?” you can say, “I’m not sure, but I’m prepared to succeed.”



*Jonathan Phipps*  
Jonathan Phipps

# AGRICULTURE

## Agricultural Mechanics & Technology

Prerequisite: Agricultural Science & Technology  
Grades: 10-11  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Indian Land

You’ll learn about agricultural occupations as you learn more about FFA and how it supports industries.

You’ll get an overview of topics covered in detail in Horticulture and Forestry so you can decide if you want to take any of these courses.

You’ll also study and use the new technology in agricultural fields and do experiments with technology.

## Agricultural Science & Technology

Prerequisite: None  
Grades: 9-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Indian Land

You’ll get a general introduction to agriculture in this course.

You’ll study about the FFA, basic plant and livestock enterprises and practices, soils and soil conservation principles, shop safety, and hand and small power tools.

## Agriculture, Food & Natural Resources Work-Based Credit (see Co-op for details)

Prerequisite: Senior enrolled in final level of an occupational program  
Grade: 12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Indian Land

You’ll put your Agriculture, Food & Natural Resources course in action as you get on-the-job training. See your guidance counselor and Page 15 sidebar for details.

## Forestry

Prerequisite: Agricultural Science & Technology  
Grades: 11-12  
Credit: 1 unit  
Offered: Andrew Jackson

If you’re preparing for a job harvesting timber, you should sign up for Forestry.

You’ll study harvesting practices used to get the tree from the woods to the paper

mill or lumber company. You’ll build skills in the operation of mechanized harvesting equipment and its maintenance.

## Horticulture Introduction

Prerequisite: Agricultural Science & Technology (at Andrew Jackson and Buford)  
Grades: 10-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Indian Land

You’ll study house plants, fruit crops, landscaping and greenhouses.

You’ll learn plant identification, fertilization, soil medium and planting and propagating plants for home use and resale. You’ll study setting up and operating a greenhouse and caring for, preparing and selling plants.

## Landscape Technology

Prerequisite: None  
Grades: 9-12  
Credit: 1 unit  
Offered: Andrew Jackson, Indian Land

You’ll learn to design and draw house plans and horticultural designs for yards.

You’ll study the basics of engineering, drawing and blueprint reading required for an architect to draw plans contractors use to build homes.

You’ll focus on producing construction drawings using a computer and specialized architectural software.

You’ll get excellent preparation for your education after high school in engineering, architecture, construction, interior design or if you only want to know how to begin planning your dream house.

## Nursery, Greenhouse & Garden Center Technology

Prerequisite: None  
Grades: 9-12  
Credit: 1 unit  
Offered: Indian Land

You’ll gain knowledge and understanding of the importance of establishing, maintaining and managing “green industry” enterprises.

You’ll have hands-on experiences with propagating, growing, establishing and maintaining nursery plants and

# SCHEDULE CHANGES

## When changes should be made

- At the end of this school year, review your choices.
- You need to change your schedule then only if
  - ◆ a counselor finds that your selections aren’t appropriate
  - ◆ you have failed a course
  - ◆ you’ve chosen a course that won’t be offered
  - ◆ you don’t meet prerequisites.

## What a counselor says

- “You need to realize that wanting to be in classes with friends or with specific teachers or to have certain periods free are not valid reasons to ask to change your schedule. Be sure to talk with your counselor and your parents as you register and choose courses that will help you reach your goals for what you want to do after graduation.”



– Jerron Cauthen  
Lancaster High Counselor

greenhouse crops; designing landscapes; preparing designs; taking part in personal and community leadership development activities; planning and implementing a relevant school-to-work-transition experience; and taking part in FFA activities.

You’ll also learn tissue culture, sales analysis and management techniques.

## Outdoor Recreation

Prerequisite: Agriculture Science & Technology  
Grades: 10-12  
Credit: 1 unit  
Offered: Buford

You’ll study in-depth principles involved in outdoor safety, planning outdoor recreational activities, designing parks and special-use areas and outdoor recreational resources on public lands.

Your activities will include studying hunter and boater education, ATV safety, survival and first aid techniques, and personal and community leadership development projects.

## Turf & Lawn Management

Prerequisite: Agricultural Science & Technology  
Grades: 10-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford

You’ll be introduced to the technical knowledge and skills for entry-level positions in the turfgrass industry. You’ll

study principles and practices involved in establishing, managing and maintaining grassed areas for ornamental and/or recreational purposes.

Typical hands-on activities include analyzing problems and developing site plans for golf course; commercial, church and home lawns; establishing, fertilizing, irrigating and controlling pests in grassed areas; operating and maintaining machinery and equipment; taking part in personal community leadership development activities; planning and implementing a school-to-work transition experience; and taking part in FFA activities.

## Wildlife Management

Prerequisite: Agriculture Science & Technology  
Grades: 11-12  
Credit: 1 unit  
Offered: Buford

You’ll get technical knowledge and skills for entry-level positions in the wildlife conservation and/or management of wildlife enterprises.

You’ll learn basic ecological concepts and study wildlife and fish species, laws and regulations and other skills related to wildlife management.

You’ll also complete a supervised project like ones professionals do.

# ARCHITECTURE & CONSTRUCTION

## Architectural Design 1

Prerequisite: Mechanical Design 1  
Grades: 10-12  
Credit: 1 unit  
Offered: Andrew Jackson, Career Center

You’ll explore the world of residential architecture and learn how to layout and plan residential structures.

## Architectural Design 2

Prerequisite: Architectural Design 1  
Grades: 11-12  
Credit: 1 unit  
Offered: Andrew Jackson, Career Center

You’ll design and construct residential house plans and construct 3-dimensional models to study use and space requirements.

## Architecture & Construction Work-Based Credit (see Co-op for details)

Prerequisite: Senior enrolled in final level of an occupational program  
Grade: 12  
Credit: 1 unit  
Offered: Buford, Career Center, Indian Land

You’ll put your Architecture & Construction courses in action and get on-the-job training. See your guidance counselor and Page 15 sidebar for details.

## Building Construction 1

Prerequisite: None  
Grades: 9-11  
Credit: 1 unit  
Offered: Buford, Career Center, Indian Land

You’ll learn basic carpentry

skills including using hand and power tools and proper safety procedures.

You’ll progress to projects like toolboxes, work stools and end tables.

## Building Construction 2

Prerequisite: Building Construction 1  
Grades: 10-12  
Credit: 1 unit  
Offered: Buford, Career Center, Indian Land

You’ll learn basic residential carpentry, including how to frame a house and install utilities, as you learn basic steps to complete the rough-in and finish house systems.

You’ll also get a brief overview of HVAC, electrical and plumbing.

You’ll leave the course with basic framing skills and a thorough knowledge of house construction.

## Building Construction 3

Prerequisite: Building Construction 2  
Grades: 11-12  
Credit: 1 unit  
Offered: Buford, Career Center, Indian Land

You’ll be provided with an in-depth knowledge of residential construction.

You’ll start with a review of safety procedures and cover all home utility systems including electrical and plumbing.



**Building Construction 4**

Prerequisite: Building Construction 3  
Grades: 11-12  
Credit: 1 unit  
Offered: Buford, Career Center, Indian Land

You'll get an overview of all construction trades and cover job skills and resume building. You'll begin advanced building construction projects and be prepared to co-op your senior year in a desired construction field.

**Carpentry 1 - Introduction**

Prerequisite: None  
Grades: 9-11  
Credit: 1 unit  
Offered: Career Center

You'll perform entry-level carpentry tasks supervised by an experienced carpenter. You'll learn to identify and use construction tools and carpentry techniques to construct walls and floors. You'll learn to identify construction materials and receive safety training.

**Carpentry 2 - Basic**

Prerequisite: Carpentry 1  
Grades: 10-12  
Credit: 1 unit  
Offered: Career Center

You'll perform entry-level carpentry tasks supervised by an experienced carpenter as you learn to identify and use construction tools. You'll use carpentry techniques to construct walls and floors and roof systems, and receive safety training used in the construction field.

**Carpentry 3 - Intermediate**

Prerequisite: Carpentry 2  
Grades: 11-12  
Credit: 1 unit  
Offered: Career Center

You'll practice carpentry skills learned in Carpentry 1 and 2 as you construct walls, floors and roof systems. You'll learn about roof coverings and interior and exterior wall finishes.

**Carpentry 4 - Advanced**

Prerequisite: Carpentry 3  
Grades: 11-12  
Credit: 1 unit  
Offered: Career Center

You'll perform carpentry tasks under minimal supervision by an experienced carpenter as you identify and use construction tools. You'll continue to use carpentry techniques to construct wall, floor, roof and foundation systems. You'll learn about concrete forms, roof coverings, interior and exterior wall finishes, finish carpentry and staircases.

**Electricity 3 - Concepts & Applications**

Prerequisite: Electricity 2  
Grades: 11-12  
Credit: 1 unit  
Offered: Career Center

If you plan to major in engineering in college, you should take Electricity 3 – Concepts & Applications. You'll get a basic understanding of electricity through

both theory and hands-on experiments. A basic knowledge of math will be helpful.

**Electricity 4 - Control Wiring**

Prerequisite: Electricity 3  
Grades: 11-12  
Credit: 1 unit  
Offered: Career Center

You'll get practical experience in controlling, repairing and maintaining electrical equipment used in industrial systems.

You'll learn about programming and maintaining industrial processes with computers as you study electrical theory and learn about tools, materials, testing and safety.

**Mechanical Design 1 - Intro to CAD (Entry-level)**

Prerequisite: None  
Grades: 9-11  
Credit: 1 unit  
Offered: Andrew Jackson, Career Center

You'll be introduced to the world of computer-aided drafting and design. You'll construct two- and three-dimensional drawings.

**Mechanical Design 2 - Engineering Graphics Design**

Prerequisite: Mechanical Design 1  
Grades: 10-12  
Credit: 1 unit  
Offered: Andrew Jackson, Career Center

You'll be challenged with real world design problems and sketch, layout and construct engineering-type drawings.

experience as you study the major periods of art history.

**Art 2**

Prerequisite: Art 1 (fee involved)  
Grades: 10-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Indian Land, Lancaster

An advanced study of art techniques and subjects awaits you in Art 2.

You'll study prehistoric to modern art history as you do complex art projects.

You'll also be required to do weekly sketches.

**Art 3**

Prerequisite: Art 2 (fee involved)  
Grades: 11-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Lancaster

You'll study in-depth areas and types of art that you work with your teacher to select for study.

Then you'll research your topics in the library and plan experiments and projects.

You'll do weekly plans and evaluations and display your work for a critique by your teacher and classmates.

**Art 4**

Prerequisite: Art 3 (fee involved)  
Grade: 12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Lancaster

You'll work independently in theme areas such as landscapes, portraits and nature.

You'll use what you learn in Art 1, 2 and 3 as you select your

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# The Steps

## Steps for registering

**Step 1** Read the course guide carefully, thinking about what your plans after high school are and what your abilities are.

**Step 2** Be sure to note what the prerequisites for a course are, the units the course earns and where it is offered.

**Step 3** Share the course guide with your parents. Talk to them about the courses you want to take.

**Step 4** Prepare for registration by meeting with your counselor.

**Step 5** Finalize your choices. When you complete the registration form, you must sign it, and your parents or guardian must sign it. Your signatures indicate that your choices have been made together and are agreed upon.

**Step 6** At the end of the school year, review your choices. You should need to change your schedule only if you fail a course, you don't meet prerequisites, you choose a course that will not be offered or a counselor finds that your selections aren't appropriate.

Realize that wanting to be in classes with friends or to have certain periods free or to have certain teachers cannot be considered valid reasons for requesting a schedule change.

materials and complete studio production. You'll also use your text and other resources as guides for art themes and for building your portfolio.

You'll study art history, aesthetics, culture, criticism and studio production.

### Art - 3-D Design

Prerequisite: Art 1 (fee involved)  
Grades: 10-12  
Credit: 1 unit  
Offered: Indian Land, Lancaster  
Fee: \$10 which must be paid in advance

You'll learn design elements and principles that you'll use to create sculptures and pottery.

You may get to work extensively with ceramics.

You'll do pottery in clay and sculpture in clay, wood, wire, plastic and papier maché.

You'll also study famous and historic sculptors.

### Ceramics

Prerequisite: Art 1 (LHS only) (fee involved)  
Grades: 9-12  
Credit: 1 unit or 1/2 unit  
Offered: Indian Land, Lancaster  
Fee: \$35 which must be paid in advance

You'll learn pinching, coiling, slabbing, wheel-throwing, glazing and other decorative techniques.

You'll study types of ceramics with emphasis on craftsmanship, design and originality. You'll also study the history, appreciation and criticism of ceramics.

You'll be required to do weekly sketches of projects.

### Ceramics 2

Prerequisite: Art 1 (LHS only) (fee involved) Ceramics I (ILHS only)  
Grades: 9-12  
Credit: 1 unit or 1/2 unit  
Offered: Indian Land, Lancaster  
Fee: \$35 which must be paid in advance

You'll refine pinching, coiling, slabbing, wheel-throwing, glazing and other decorative techniques.

You'll continue to study types of ceramics with emphasis on craftsmanship, design and originality. You'll also study the history, appreciation and criticism of ceramics.

You'll be required to do weekly sketches of projects.

### Ceramics 3

Prerequisites: Ceramics 1 & 2 with 80% or above average  
Grades: 10-12  
Credit: 1 unit or 1/2 unit  
Offered: Indian Land High  
Fee: \$35 which must be paid in advance

You'll develop and further enhance skills learned in the Ceramics I and II, learn new techniques and approaches.

You'll also work to develop your personal aesthetic technique, craftsmanship and design skills.

Your goal is to further explore the medium and gain a better understanding of ceramics arts.

### Crafts 1

Prerequisite: None (fee involved)  
Grades: 9-12  
Credit: 1 unit  
Offered: Lancaster

You'll learn ceramics, stitchery, basketry, handmade paper, printing and jewelry.

Your study will cover types of crafts with emphasis on craftsmanship, design and originality. You'll also study the history, appreciation and criticism of crafts.

## Photography 1

Prerequisite: Art 1 (Lancaster only) (fee involved)  
Grades: 9-12  
Credit: 1/2 unit or 1 unit  
Offered: Indian Land, Lancaster

You'll review design principles, learn what to look for in a good photo and study features of 35mm cameras.

You'll make a pin hole camera and learn basic dark-room procedures. You'll also experiment with a box camera that has a lens.

You'll learn 35mm black and white photography, dark room procedures, dodging, burning, cropping and collage.

Darkroom space limits this course to 20 students so seniors get first priority. You're encouraged to bring your own camera.

## Photography 2

Prerequisite: Grade A in Photography 1 (fee involved)  
Grade: 12  
Credit: 1 unit  
Offered: Indian Land (Spring)

You'll be required to buy a DSLR camera to practice technical aspects of photography using manual settings.

In this class, you'll create the senior video.

## Visual Art 3

### Honors

Prerequisite: Completion of 2 semesters of visual arts  
Grades: 10-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Indian Land, Lancaster

You'll develop pre-AP skills, techniques and artistic concepts to prepare you for employment or post-secondary opportunities in the arts.

You'll be able to build more advanced art skills in preparation for an AP-level course.

## Visual Art 4

### Honors

Prerequisite: Completion of 3 semesters of visual arts  
Grades: 11-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Indian Land, Lancaster

You'll continue to develop pre-AP skills, techniques and artistic concepts to prepare you for work or post-secondary opportunities in the arts.

You'll work to refine your portfolio for college applications.

### THE ARTS

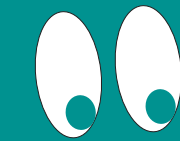
## DANCE

### Dance 1, 2, 3, 4

Prerequisite: Successful completion of previous course in sequence  
Grades: 9-12  
Credit: 1 unit  
Offered: Andrew Jackson

You'll learn to develop a high level of performance skills by exploring the elements of dance, dance techniques and structuralized movement; the development of a physically fit body; and advanced movement techniques, including work with equipment and extensions.

Your basic study will address S.C. and national dance standards and include interdisciplinary study with music and/or drama departments.



Look what you can do with what you learn in

## ARTS & A/V

## TECHNOLOGY & COMMUNICATION

### A's

• Actor • Advertising agent • Announcer/broadcaster • Anthropologist • Archivist • Art/music/dance therapist • Artist

### C's

• Cartoonist • Choral director • Choreographer • College faculty member • Columnist • Commercial/graphic artist • Copywriter • Curator

### D's & E's

• Dancer • Designer • Director • Dispatcher • Editor

### F's, G's & I's

• Fashion coordinator • Fashion designer • Graphic designer • Interior designer • Interpreter

### J's, L's & M's

• Journalist • Lawyer • Librarian • Model • Musician/composer

### N's & P's

• Newscaster • Photographer • Printer • Producer • Public relations specialist

### S's

• Screenwriter • Sculpture • Set designer • Sign painter • Singer

### T's & W's

• Teacher • Technical writer • Translator/interpreter • Web page designer • Writer

## What a counselor says



"The courses in this academic focus give you a broad background that prepares you for careers that require good problem solvers."

— Brandi Brown

Andrew Jackson High Counselor

## Dance 3, 4 Honors

Prerequisite: Dance 1, 2  
Grades: 10-12  
Credit: 1 unit  
Offered: Andrew Jackson

You'll develop your techniques to an advanced collegiate level. Additional and more rigorous assignments will help ensure that dancers are ready for pursuits in dance beyond high school.

### THE ARTS

## DRAMA

### Drama 1, 2, 3, 4

Prerequisite: Successful completion of preceding courses in sequence  
Grades: 9-12  
Credit: 1 unit  
Offered: Andrew Jackson, Indian Land, Lancaster

You'll get an in-depth study of theater including acting, technical theater, performance, voice, diction, drama's history and representative plays and playwrights.

## Drama 3, 4, 5, 6 Honors

Prerequisite: Completion of Drama 2 with at least a B average  
Grades: 11-12  
Credit: 1 unit  
Offered: Andrew Jackson, Indian Land, Lancaster 3&4 only

You'll incorporate advanced performance and

technical aspects of theater in an active class.

You'll have the ability and commitment to pursue a rigorous course of study having the same opportunity as honor students in other fields.

## Drama 5: Advanced Production

Prerequisite: Drama 1, teacher approval  
Grades: 11-12  
Credit: 1 unit  
Offered: Andrew Jackson

You'll complete an in-depth study of how to produce a stage show. Topics will range from show selection to creating a working budget and acting.

At semester's end, students will perform a show completely produced by the class and directed by the teacher.

## Drama 6: Stage Managing & Directing

Prerequisite: Drama 1, 2, teacher approval  
Grades: 11-12  
Credit: 1 unit  
Offered: Andrew Jackson

You'll study theories of stage managing and directing.

Then you'll apply your knowledge to productions in class as well as for the school.

Continued on next page



**Theater in Action (After school)**  
Prerequisite: None  
Grades: 11-12  
Credit: 1 unit or 1/2 unit  
Offered: Buford, Indian Land, Lancaster

You'll receive hands-on experience in all aspects of a theatrical production. The class isn't just for people interested in stage performance. It's also for anyone interested in set/costume design, backstage production or theatrical dance.

You'll be prepared to competently take part artistically and technically in Lancaster Community Playhouse performances.

You'll also be required to take part in after-school performances during the year.

You must have your own transportation to and from rehearsals and performances.

THE ARTS  
Music

**Band 1, 2, 3, 4**  
Prerequisite: One year instrumental experience, teacher recommendation  
Grades: 9-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Indian Land, Lancaster

In Band 1, you'll work at an intermediate level and have opportunities to perform. In Band 2, 3 and 4, you'll work to master exercises, scales and literature in Advanced Band, as you polish performance skills.

**Band 3, 4 Honors**  
Prerequisite: 5 years of band or teacher recommendation or audition  
Grades: 11-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Indian Land, Lancaster

You'll be provided opportunities to improve musicianship through challenging and innovative curriculum by going beyond expectations of the standard band course.

You'll challenge yourself to grow as a musician and get honors credit.

**Band/Percussion Techniques 1, 2**  
Prerequisite: Minimum one year band experience or private lesson equivalent required on at least one of the following: piano, snare drum, drum set, bells/xylophone, Orff percussion  
Grades: 9-12  
Credit: 1 unit  
Offered: Andrew Jackson, Indian Land, Lancaster

You'll focus solely on percussion technique and instruction on all instruments in the percussion family, including tuned percussion, Afro-Cuban instruments and drum set. You'll study in a lab setting,

with mastery skills required in each unit of study. Opportunities to perform are available.

**Band Percussion Techniques 2 Honors**  
Prerequisite: 5 years of band or teacher recommendation or audition  
Grades: 11-12  
Credit: 1 unit  
Offered: Andrew Jackson, Indian Land, Lancaster

You'll be provided opportunities to improve musicianship through challenging and innovative curriculum by going beyond expectations of the standard band course.

You'll focus on advanced techniques, theory, small ensembles, region and all-state auditions, solo and ensemble, composition and the historical progression of percussion and wind band music.

You'll challenge yourself to grow as a musician and get honors credit.

**Chorus 1, 2, 3, 4**  
Prerequisite: Successful completion of previous courses  
Grades: 9-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Indian Land, Lancaster

If you're a talented singer or if you just like to make a joyful noise, Chorus is for you. You'll learn vocal technique, key signatures, note reading and interval discrimination. You'll also study and sing music from each historical musical period.

Requirements include mandatory participation in after-school performances.

**Chorus 3, 4 Honors**  
Prerequisite: 2 years of chorus classes  
Grades: 11-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Indian Land, Lancaster

You'll be provided an opportunity for advancement and refinement of musical potential as well as higher-level thinking skills. Emphasis will be placed on refining ensemble performance skills, recognition of musical styles and historical periods, chamber ensemble performance and creative development.

**Guitar Lab**  
Prerequisite: Instructor approval  
Grades: 10-12  
Credit: 1 unit  
Offered: Andrew Jackson

You'll learn basic techniques and chords, melodies and styles. You must provide your guitar – acoustic or classical and non-amplified.

**Music Appreciation**  
Prerequisite: None  
Grades: 9-11  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Indian Land, Lancaster

If you're excited about performing choral music on stage or learning to play an instrument in band, then this course is for you.

You'll study music theory and music history together.

You'll sing, play small instruments, learn to read and notate music, possibly compose music, listen and analyze music genres, and discover how music relates to other cultures and your future.

You'll explore music's history and how it's changed to fit today's society. Be prepared to move, dance and sing your way into a new world of music.

**Musical Theater**  
Prerequisite: None  
Grades: 9-12  
Credit: 1 unit  
Offered: Andrew Jackson

You'll study musical theater history and technique, including representative plays and composers, voice, diction, movement, acting and technical aspects.

**Musical Theory AP**  
Prerequisite: Musical Theory & Composition or teacher approval  
Grades: 11-12  
Credit: 1 unit  
Offered: Andrew Jackson

You'll develop the ability to recognize, understand and describe the basic materials and processes of music. The five major skills you'll develop include aural, sight-singing, written, compositional and analytical.

You'll learn music terminology and how to identify these terms both aurally and visually in a score.

Concepts you'll study include intervals, triads, scales, modes, phrase structure, melodic transposition and realization of a figured bass. You'll explore most of the content a first-year music major studies.

**Musical Theory & Composition**  
Prerequisite: Band 2 or comparable music background  
Grades: 10-12  
Credit: 1 unit  
Offered: Andrew Jackson, Indian Land

You'll study in-depth music fundamentals by ear training and by reading and writing music.

You'll also explore musical analysis and simple rhythmic, melodic and harmonic dictation. You'll learn introductory

music composition skills and develop the basic concepts required to compose and arrange music.

Basic music skills are required.

**Percussion, Advanced**  
Prerequisite: None  
Grades: 9-12  
Credit: 1 unit  
Offered: Andrew Jackson

You'll focus on percussion technique and instruction in all percussion family instruments, including pitched and non-pitched percussion, Afro-Cuban instruments and drum set.

You'll learn to read, notate and improvise basic rhythms as well as look at the history and cultures related to percussion instruments and have opportunities to perform.

**Percussion, Beginning**  
Prerequisite: One year of instrumental experience/private lessons or teacher recommendation  
Grades: 9-12  
Credit: 1 unit  
Offered: Andrew Jackson

You'll focus on advanced techniques, exercises and literature for all percussion instruments. This class will have an emphasis on performance, and students will be required to participate in the marching band as well as concert band.

You'll have multiple opportunities to perform.

**Piano Keyboarding 1, 2**  
Prerequisite: None (fee involved)  
Grades: 9-12  
Credit: 1 unit  
Offered: Andrew Jackson, Indian Land  
Fee: \$35 which must be paid in advance

You'll use a self-paced piano curriculum, allowing you to move from elementary techniques through advanced.

You'll be pretested to determine where your studies begin. You may take a second course to continue your work.

**Wind Ensemble**  
Prerequisites: Band 2 or comparable music background  
Grades: 11-12  
Credit: 1 unit  
Offered: Indian Land

You'll examine more advanced college-level literature (Grades 4 and above) at the high school level.

You'll study more advanced theory and history and learn how they relate to the more advanced content you'll learn to perform.

efficient work habits. You'll learn to produce desktop-published copy for reproduction.

**Entrepreneurship**  
Prerequisite: None  
Grades: 10-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Career Center, Indian Land

You'll get a general overview of the American enterprise system with a close look at small business ownership.

An important part of your

Continued on next page

Who's Special:  
We strive to meet all students' needs  
Meeting the needs of exceptional students is a goal of the district.  
"We provide a variety of services for students with special needs," said Student Services Director Dr. Kathy Durbin.  
• Gifted and Talented – Students identified as gifted and talented are those who are identified as demonstrating high performance or potential in academic and/or artistic areas and, therefore, require an educational program beyond the program normally provided by the general school program to achieve their potential.  
Gifted and high ability students may be served through honors-level pre AP courses, advanced placement courses and special elective courses to meet their unique needs.  
• Disabled – The district realizes that some students have special needs that require alternatives to the general education program. Therefore, special programs and related services are available for identified students who have disabilities.  
If a student qualifies as disabled under the Individuals with Disabilities Education Act (IDEA), an Individual Educational Plan (IEP) is prepared through the combined efforts of administrators, teachers, a school psychologist, parents and other appropriate personnel. The IEP is reviewed at least annually.  
Students qualifying as disabled with a 504 plan will have accommodations within the regular education program.



# 2019 SPRING CALENDAR

## January

- **1st semester exams**  
.....Jan. 10 & 11
- **2<sup>nd</sup> elementary & middle, 4<sup>th</sup> high school grading periods end; First semester ends**  
**Regular schedule** .....Jan. 11
- **Second semester begins**  
..... Jan. 14
- **Report cards – All grades**  
.....by Jan. 24
- **MLK Holiday – No school**  
.....Jan. 21

## February

- **ACT/SAT/Ready To Work**  
.....During February
- **5<sup>th</sup> high school grading period ends**  
.....Feb. 15
- **High school report cards**  
.....Feb. 22
- **Elementary parent/teacher conferences**  
.....Feb. 26

## March

- **Teacher workday**  
.....March 11  
No students – May be used as make-up day, if needed
- **3<sup>rd</sup> elementary & middle, 6<sup>th</sup> high school grading period ends**  
..... March 21
- **Report cards**  
..... March 28

## April

- **Spring holidays – No school**  
.....April 15-19  
April 15-17 may be used as make-up days, if needed
- **7<sup>th</sup> high school grading period ends**  
..... April 29

## May

- **High school report cards**  
.....May 6
- **AP exams**  
.....May 6-17
- **End of Course exams**  
.....May 6-31
- **Final exams – Students dismissed early**  
..... May 30-31
- **Last student day, Graduation**  
..... May 31
- **Half teacher workday**  
.....May 31  
No students, make-up day, if needed

## June

- **Report cards – All grades**  
.....by June 11

studies will be developing business and managerial skills for planning, organizing, staffing, directing and controlling a small business.  
Business or Trade & Industry students are encouraged to take Entrepreneurship.

### Fundamentals of Business Marketing & Finance

Prerequisite: None  
Grades: 9-12  
Credit: 1 unit  
Offered: Buford

You'll gain a basic understanding of business operations and management concepts so you can pursue successful careers in business, marketing and finance.

You'll learn more about corporate enterprise and its role in a global society. You'll work to understand personal finance concepts including developing a budget, managing a checking account, types of savings plans, investments, how to establish and maintain good credit and consumer rights information.

You'll get a general business background, as well as, personal finance information needed for you to maintain financial security.

### Google Applications

Prerequisite: Business Management  
Grades: 9-12  
Credit: 1 unit  
Offered: Andrew Jackson

You'll build on skills beyond the traditional introduction to computer concepts – learning to use emerging applications for productivity, creativity, collaboration and third party add-ons.

You'll prepare to learn and work in the 21st century through communication and collaboration tools technologies.

You'll do real world activities, projects and collaborations to strengthen your technology skills in the continually changing online Google community.

### Image Editing 1

Prerequisite: None  
Grades: 10-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford (11 & 12 only), Indian Land

You'll gain the knowledge and skills to use digital imaging software to edit and design images and graphics.

You'll learn to use technologies related to digital imaging such as basic computer operations, file sharing across networks, digital scanning, digital photography, preparing school publications, including yearbook and/or newspaper.

### Image Editing 2

Prerequisite: Image Editing 1  
Grades: 11-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford

You'll gain advanced and in-depth knowledge and skills

necessary for using digital imaging software to edit and design images and graphics.

You'll prepare school publications including yearbook and/or newspaper.

### Integrated Business Applications

Prerequisite: None  
Grades: 9-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Career Center, Indian Land

You'll learn computer concepts related to processing data into useful information needed in business situations.

Keyboarding competencies will be addressed in this course.

You'll use database, spreadsheet, word processing and presentation applications in Microsoft Office 2010. After successfully finishing this course, you'll be prepared for Microsoft Office User Specialist (MOS) certification.

### International Business & Marketing

Prerequisite: None  
Grades: 10-12  
Credit: 1 unit  
Offered: Indian Land

You'll gain the knowledge and skills you need for entry-level international business operations as well as an understanding of the economic and cultural concepts of domestic and international business.

You'll study climate, time zones, protocol, customs and etiquette of countries and their affect on international business.

You'll learn business greetings and introductions and how they differ around the world. You'll also compose effective business communications based on an understanding of differences in tone, style and format of other countries.

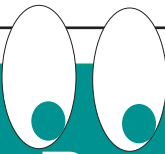
You'll learn about importing, exporting and trade relations, about how differences between political systems affect business operations and about political risks businesses face in other countries.

### Marketing

Prerequisite: None  
Grades: 10-12  
Credit: 1 unit  
Offered: Career Center, Indian Land

You'll examine the economic, business and human resource foundations of marketing during this course.

You'll get an overview of the marketing functions of selling, promotion, distribution, risk management, pricing, purchasing, marketing information management, product/service planning and financing. You'll also be encouraged to participate in school-to-work programs.



Look what you can do with what you learn in

## BUSINESS MANAGEMENT & INFORMATION SYSTEMS

### A's

• Accountant • Administrative assistant • Auditor

### B's

• Banker • Bank teller/loan officer • Bookkeeper • Building/property manager • Buyer

### C's

• Caterer • City administrator • Computer operator • Controller • Court clerk • Court reporter • Credit manager

### D's, E's & F's

• Data processing/database manager • Desktop publisher • Economic development specialist • Entrepreneur • Events planner • Facilities manager • assistant • Financial manager • Franchise manager

### G's, H's, I's & M's

• General manager/executive • Hospital manager • Information clerk • Information systems manager • Insurance claims manager • Management analyst/consultant

### O's, P's & R's

• Office manager • Purchasing agent • Real estate agent • Real estate appraiser • Receptionist

### S's & T's

• Sales manager • Sales representative • Secretary • Stenographer • Stock broker • Technical writer

### What a counselor says



"The courses in this academic focus will prepare you for the world of business and help you understand the principles and skills you need."

– Lisa Cauthen  
Buford High Counselor

### Web Page Design & Development 1

Prerequisite: Keyboarding (or documented equivalent skills) and Integrated Business Applications  
Grades: 10-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Indian Land

You'll be provided with the knowledge and skills needed to design web pages.

You'll also develop skills in designing, implementing and maintaining a web site using authoring tools. Your web pages must meet district guidelines to be published.

### Web Page Design & Development 2

Prerequisite: Web Page Design & Development 1  
Grades: 11-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Indian Land

You'll get the enhanced knowledge and skills needed

to design web pages.

You'll also develop skills in designing, implementing and maintaining a web site using authoring tools. Your web pages must meet district guidelines to be published.

### Workplace Communications

Prerequisite: None  
Grades: 9-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Career Center

You'll learn to communicate clearly, concisely, courteously, completely, correctly – personally and professionally.

You'll develop competency in written, oral, interpersonal, technological and professional communication.

You'll also study safe and ethical usage practices of information technologies.

Our students will...

... be competent in the academic and life skills necessary to enter work or post-secondary education

... communicate effectively  
... use current technology effectively  
... think critically and creatively

... be self-sufficient, responsible citizens and contributing members of society



# EDUCATION & TRAINING

## Child Development

Prerequisite: None  
Grades: 10-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Career Center, Indian Land

You'll study human growth and development from conception to age six.

You'll learn the physical, emotional and mental tasks this age child should be expected to complete and how these expectations should influence care and guidance.

You'll also observe and work with young children and their parents to give you confidence with children.

## Introduction to Early Childhood Education

Prerequisite: None  
Grades: 10-12  
Credit: 1 unit  
Offered: Andrew Jackson

You'll be introduced to skills required for a career in the care, education and administration of programs for young children.

You'll develop skills in areas such as career paths, developmentally appropriate practices, safe and healthy learning environments and collaborative relationships.

## Introduction to Teaching 1

Prerequisite: Child Development  
Grades: 10-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Career Center, Indian Land

You'll be prepared for

employment in education.

Topics you'll study include the teaching profession, communication skills, human growth and development, planning and instructional strategies and school-societal relationships.

## Introduction to Teaching 2

Prerequisite: Introduction to Teaching 1  
Grades: 11-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Career Center, Indian Land

You'll learn about teaching as a profession through authentic learning experiences.

You'll plan engaging lessons, enhance communication and presentation skills, explore school-societal relationships and exhibit professionalism, with technology integrated during the course.

## Teacher Assistant Program (T.A.P.)

Prerequisite: Teacher Cadet & teacher recommendation  
Grade: 12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Indian Land, Lancaster

You'll work one period daily with a supervising teacher or library media specialist.

You'll work in a subject area which you have exceptional strength in and engage in beginning curriculum development and research experiences as you help teachers and students and perform clerical and computer tasks.

# ENGINEERING

## Introduction to Engineering Design (Project Lead the Way 1)

Prerequisite: None  
Grades: 10-12  
Credit: 1 unit  
Offered: Career Center, Indian Land

You'll use computer software and math/physics concepts to produce, analyze and evaluate project models in this first course in the PLW series.

You'll study form and function design concepts - then use state-of-the-art technology to translate conceptual design into reproducible products.

After this course, you'll understand how to apply the design process to solve problems in an individual and team setting. You'll develop portfolios to display your designs and present them properly to peers, instructors and professionals.

## Principles of Engineering

(Project Lead the Way 2)  
Prerequisite: Introduction to Engineering Design (Project Lead the Way 1)  
Grades: 10-12  
Credit: 1 unit  
Offered: Career Center, Indian Land

In this PLW course, you'll get an overview of engineering and engineering technology as you develop problem-solving skills by tackling real-world engineering problems.

You'll learn theory, get hands-on experiences and explore social and psychological consequences of technological changes.

## Civil Engineering

(Project Lead the Way 3)  
Prerequisite: Principles of Engineering (Project Lead the Way 2)  
Grades: 10-12  
Credit: 1 unit  
Offered: Indian Land

You'll learn important aspects of building and site design and development.

You'll apply math, science and standard engineering practices to design both residential and commercial projects and document your work using 3-D design software.

## Engineering - Digital Electronics (Project Lead the Way 3)

Prerequisite : Principles of Engineering (Project Lead the Way 2)  
Grades: 11-12  
Credit: 1 unit  
Offered: Career Center

In this PLW course, you'll be introduced to applied digital logic, a key element of careers in engineering and engineering technology.

You'll explore the circuitry found in watches, calculators, video games and computers.

You'll also test and analyze digital circuitry, design circuits, and use the computer to generate printed circuit boards as you use math and science to solve real-world engineering problems.

## Aerospace Engineering

(Project Lead the Way 4)  
Prerequisites : Introduction to Engineering Design; Principles of Engineering; Digital Electronics or Civil Engineering  
Grades: 11-12  
Credit: 1 unit  
Offered: Career Center, Indian Land

In this fourth PLW class, you'll learn about aeronautics and aerospace systems including airfoil design, propulsion systems, aerodynamics, flight controls and rocketry and orbital mechanics.

You'll also explore life support and environmental systems, microgravity environments, composite material fabrication and testing, and unmanned intelligent vehicles. Successfully completing this course will make you a completer in the engineering program.

## PLTW Computer Integrated Manufacturing

Prerequisites: PLTW Intro to Engr Design, PLTW Principles of Engineering  
Grades: 11-12  
Credit: 1 unit  
Offered: Career Center

You'll learn the methods used to control machines and the impact technology has on the workforce in the 21st century.

You'll study the principles of manufacturing, manufacturing processes, elements of automation and integration of manufacturing.

## Mechatronics Integrated Technologies 1

Prerequisite: None  
Grades 10-11  
Credit: 1  
Offered: Career Center

You'll cover the basic safety, tools, precision measurement and basic electrical skills during this course.

- You'll be prepared to work with your hands as well as yours minds in the *mechatronics* program.
- Mechatronics* is a new interdisciplinary field involving mechanical, instrumentation, electronics, robotics/automation, computer components and control systems.
- Mechatronics* is a dynamic field that changes daily with the rapid improvements in technology and computer systems.
- Mechatronics* is the combination of the terms *mechanical* (*mecha* for mechanisms, i.e., machines that *move*) and *electronics*. The word

reflects the basic nature of this field, to integrate electrical and mechanical systems in a single device.

- Mechatronics* is the junction where concepts from mechanical engineering, electrical engineering and computer science merge to design, build and operate products.

## Mechatronics Integrated Technologies 2

Prerequisite: Mechatronics Integrated Technologies 1  
Grades 10-11  
Credit: 1  
Offered: Career Center

You'll cover advanced electrical skills, pneumatic and hydraulic systems in this second course.

## Mechatronics Integrated Technologies 3

Prerequisite: Mechatronics Integrated Technologies 2  
Grades 11-12  
Credit: 1  
Offered: Career Center

You'll cover motor and mechanical drives and be introduced to the process automation using programmable logic controllers in this third course.

## Mechatronics Integrated Technologies 4

Prerequisite: Mechatronics Integrated Technologies 3  
Grades 11-12  
Credit: 1  
Offered: Career Center

You'll cover advanced automation control and the integration of robotics in this fourth course.

# WHY RANK

## Class rank procedures

Class rank is determined by the student's grade point ratio based on the Uniform Grading Scale. A revised uniform grading scale is in effect for all students.

## Levels of weighting & their definitions

- College Prep
  - These courses are designed to prepare students for college, technical school or for the workplace.

- Honors/Pre AP
  - These courses extend and deepen the opportunities provided by courses at the high school level. They are designed for students exhibiting superior abilities in the particular content area. The Pre-AP curriculum places emphasis on critical and analytical thinking, rational decision making, and inductive and deductive reasoning.
  - In our district, these courses are designed to prepare students for and culminate in advanced placement courses.

- Advanced placement
  - These courses follow the advanced placement curriculum as outlined by the College Board.

- Dual-credit
  - College-level courses are approved for dual-credit by the Board of Trustees. A specific listing of dual-credit courses is on page 3.
  - Current State Board guidelines equate dual-credit and AP weighting.

## Scale for weighting grades

	College Prep	Honors	AP/Dual Credit
<b>A</b>	4.000-5.000	4.500-5.500	5.000-6.000
<b>B</b>	3.00-3.900	3.500-4.400	4.000-4.900
<b>C</b>	2.000-2.900	2.500-3.400	3.000-3.900
<b>D</b>	1.000-1.900	1.500-2.400	2.000-2.900
<b>E</b>	0.100-0.900	0.600-1.400	1.100-1.900

## Notes on courses

- Pre-AP English program should culminate in English AP.
- A high school student should take an English course each year.
- Pre-AP math program should culminate in Calculus AP.
- All Pre-AP courses must have an approved curriculum and prerequisites that reflect honors level work and adhere to Uniform Grading Scale guidelines.

Earn college credit while you earn units to graduate high school  
See dual-credit article on Page 20



# Why Test

## Creating World-Class Graduates

Students in their third year of high school must be offered a college entrance test. Parents/guardians may select either ACT or SAT. All students in their third year of high school must take a career readiness assessment. Ready to Work is the assessment for South Carolina students. Ready to Work determines student achievement in three key subjects.

“The Ready to Work assessment measures ‘real world’ skills that employers believe are critical to job success,” District Testing Coordinator Lynn Ferguson said.

Test questions are based on situations that occur in the everyday work world.

The Ready to Work assessment has three sections.

### Three sections

- **Applied Mathematics** – Applying mathematics, critical thinking and problem-solving to work-related problems from making change to measuring the area of a room.
- **Reading for Information** – Reading and using written text like letters, directions, signs, notices, policies and regulations in a job.
- **Locating Information** – Using graphics like charts, graphs and tables to find information.

A score of Level 3 to Level 7 will earn a student one of four National Career Readiness Certificates, which are recognized by more than 1,400 South Carolina employers.

The Ready to Work assessment is tied to the effort to see that all students are “World-Class Graduates.”

# ENGLISH

## Advanced Composition

Prerequisite: American Literature and British Literature survey courses  
Grade: 12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Indian Land, Lancaster

You’ll improve your writing skills as you study the writing process and the importance of transitions, parallelism, diction, clarity and coherence.

You’ll concentrate on more advanced composition skills and build sentence skills to improve the effectiveness of your writing.

## Creative Writing 1

Prerequisite: None  
Grades: 9 -12  
Credit: 1 unit  
Offered: Andrew Jackson, Indian Land

You’ll read and analyze excellent examples of short drama, poetry, short stories, journals and essays as models for your own writing.

You’ll then write your own short plays, poems, short stories, journals and essays. You’ll analyze, critique and discuss works by established writers and your peers.

You’ll complete weekly one-on-one conferences with the instructor, original writing submissions, daily journal entries, written and oral critique of peers’ work and assigned textbook exercises.

This course is an elective and cannot count as a required English course.

## Creative Writing 2

Prerequisite: Completion of Creative Writing 1 with a C or higher  
Grades: 10 -12  
Credit: 1 unit  
Offered: Andrew Jackson, Indian Land

You’ll take the basic writing techniques you’ve learned and expand on them, refining

your own craft.

You’ll ultimately contribute to the production of a school-wide literary magazine.

## College Preparatory English 1, 2, 3, 4

Prerequisite: Successful completion of preceding course in sequence  
Grades: 9-12  
Credit: 1 unit each  
Offered: Andrew Jackson, Buford, Indian Land, Lancaster

You’ll face challenging experiences in reading, writing and speaking.

As you study literature, you’ll develop analytical and creative writing skills. You’ll also learn vocabulary and test-taking techniques to build standardized test-taking skills.

You’ll write frequently with instruction in clarity, organization, purpose and content, and you’ll study grammar to improve your writing skills. You may be required to do a research paper.

You’ll study literature by theme or by time period, with emphasis on reading and discussing novels, stories, plays, poetry and non-fiction. You’ll also have a chance to study multi-cultural literature.

## English 1 Pre AP

Prerequisite: Recommendation based on district criteria  
Grade: 8  
Credit: 1 ELA unit  
Offered: All middle schools

You’ll do an in-depth study of grammar, composition and literary genres to give you an introduction to the English Pre AP program.

If you meet district criteria at the end of the course, you’ll earn one English credit and be eligible to enter English 2 Pre AP in the ninth grade.

## Pre-AP/Honors English 2, 3, 4 - Pre AP

Prerequisite: District criteria, academic performance, teacher recommendation  
Grades: 9-12  
Credit: 1 unit each  
Offered: Andrew Jackson, Buford, Indian Land, Lancaster

If you’re academically talented, Pre AP English will prepare you for AP English in the 12th grade.

The curriculum is advanced and may cover material one year earlier than college prep curriculum does.

You’ll study grammar to improve your writing and read and analyze major literary works to build higher-level thinking skills. Your emphasis will be extensive reading and analysis of literature.

Your writings will include analytical compositions as well as descriptive, expository, narrative and persuasive essays. Summer reading may be required.

Your English 4 unit, depending on your school, may be Advanced Composition or English AP.

## English AP - Language & Composition

Prerequisite: English 2 Pre AP  
Grade: 11  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Indian Land, Lancaster

You’ll develop skills to help you write about subjects across the curriculum. You’ll focus on audience and purpose as you craft expository, analytical and argumentative compositions.

You’ll learn to use primary and secondary sources as you synthesize ideas in your writing.

If you score a 3 or greater

on the AP exam, you may earn college credits.

You will be required to take an introductory course.

## English AP - Literature & Composition

Prerequisite: English 3 Pre AP  
Grade: 12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Indian Land, Lancaster

You’ll form and defend your own opinions orally and in writing as you study major works of world literature.

You’ll work on analytical skills that are tested on the AP exam. Extensive summer reading may be required.

If you score 3 or greater on the AP exam, you may earn 3-6 hours of college credit.

You will be required to take an introductory AP course.

## Literacy Ready

Prerequisite : None  
Grade: 12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Indian Land, Lancaster

You’ll develop and defend ideas from textbooks and write about them in college-level formats.

## Public Speaking

Prerequisite : None  
Grades: 9-12  
Credit: 1 unit  
Offered: Andrew Jackson, Indian Land, Lancaster

You’ll work to improve your speech and learn to use gestures and visual aids effectively as you practice enunciation and delivery of speeches you research and write.

You may be asked to enter contests that could earn you college scholarships or other recognition.

# FINANCE

## Accounting 1

Prerequisite: Above average math skills  
Grades: 10-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Career Center, Indian Land

You’ll develop a knowledge of the complete double entry accounting process and a general business vocabulary.

You’ll learn to set up books and keep records for a business and learn procedures and concepts for posting, processing and analyzing financial data.

## Accounting 2 with Computer Application

Prerequisite: Accounting 1  
Grades: 11-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Career Center, Indian Land

You’ll focus on advanced accounting principles, including an introduction to automated data processing, payroll systems and accounting systems for partnerships and corporations.

## Business Finance

Prerequisite: None  
Grades: 10-12  
Credit: 1 unit  
Offered: Andrew Jackson, Indian Land

You’ll begin learning basic financial literacy skills including budgeting, obtaining credit, maintaining business checking accounts, analyzing basic elements of finance, computing payroll, recording business transactions and applying computer operations to financial management.

## Personal Finance

Prerequisite: None  
Grades: 10-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Career Center, Indian Land

You’ll be introduced to basic financial literacy skills including budgeting, obtaining credit, maintaining checking accounts, analyzing basic elements of finance and applying computer operations to personal financial management.

# GENERAL ELECTIVES

## Botany

Prerequisite: Biology 1  
Grade: 11  
Credit: 1 unit  
Offered: Lancaster

You’ll study fungi, algae, lichens, mosses, ferns, conifers and flowering plants. You’ll learn how genetic information in DNA controls plant development and how plants grow in different conditions.

Public health and environmental protection professionals need to understand plant science to help them solve pollution problems.

## College Orientation COL 101 - York Tech

Prerequisite: At least a B average in college prep courses. Ask your guidance counselor about other prerequisites.  
Grades: 11-12  
Credit: 1 unit/3 hours college credit through York Tech  
Offered: York Tech campus  
Fees: You may be required to purchase textbooks or materials

You’ll study career planning, study skills, stress management, tutoring, group guidance and other subjects to help you succeed in college and life.

## Comprehensive Health Education

Prerequisite: None  
Grades: 10-12  
Credit: 1/2 unit or 1 unit  
Offered: Indian Land, Lancaster

You’ll cover all S.C. requirements for health-related areas – personal, dental, human growth and development, consumer, reproductive, sexually transmitted diseases including AIDS, pregnancy prevention, disease and disorder prevention and control, safety and accident prevention, mental and emotional health, substance use and abuse, nutritional health, sexual harassment issues, CPR and environmental and community health.

## Driver Education

Prerequisite: Must be 15 & have driver’s permit by 15th day of class  
Grades: 10-12  
Credit: 1/2 unit  
Offered: Andrew Jackson, Buford, Indian Land, Lancaster  
Fee: \$50 (subject to increase as fuel costs change) fee involved paid in advance

You’ll use videos, simulation, wheel experience in a dual-controlled car and textbooks to gain the knowledge, skills and attitude to be a competent, safe driver.

Enrollment is limited, and attendance is very important to meet course requirements.

Ninety minutes of class time is equivalent to two hours of instructional time.



**English for Speakers of Other Languages**

Prerequisite: Standardized test scores, grades, teacher recommendation  
Grades: 9-12  
Credit: 1 unit  
Offered: Indian Land, Lancaster

If English isn't your first language, you may be placed in this course to improve your conversational English and developing skills and school vocabulary to help you in other classes.

**High School 101**

Prerequisite: None  
Grade: 9  
Credit: 1 unit  
Offered: Lancaster

You'll find High School 101 very helpful as you make the transition to high school.

You'll learn about conflict management, careers, service learning and study skills. It also includes comprehensive health topics required for graduation.

**High School 101 – Females**

Prerequisites: None  
Grades: 9-12  
Credit: Elective  
Offered: Lancaster

You'll learn positive self identity and self esteem, personal vision and goals, social and emotional skills, moral character, academic success and work ethic.

**High School Writing 101**

Prerequisite: English 1  
Grades: 10-11  
Credit: 1 unit  
Offered: Lancaster

You'll be immersed in sound writing structures in a writer's workshop format that focuses on skills you need for sound writing in all subjects including English language arts, social studies, science and math.

**Jobs for America's Graduates (JAG)**

Prerequisite: None  
Grades 9-12  
Credit: 1 unit per level  
Offered: Lancaster

You'll be prepared for the world of work through JAG.

You'll learn what goes into making informed career choices, and you'll learn that a successful career involves continually examining your goals.

- You'll also learn to
- identify your interests, skills and values
  - build skills to research and acquire a job
  - build skills for decision-making and goal-setting
  - use information, resources and tools to identify your strengths and weaknesses
  - develop strong study habits for school and the real world
  - analyze internal and ex-

ternal obstacles that prevent academic success

- practice accepting responsibility for your decisions and your behavior.

**Multicultural Studies**

Prerequisite: None  
Grades: 10-12  
Credit: 1 unit  
Offered: Lancaster

You'll learn to see yourself and others in a new way.

You'll be introduced to cultures of the world to explore differences and commonalities while focusing on the importance of appreciating, accepting and tolerating people from other areas.

You'll take the course at your school with a facilitator as your professor teaches by distance education from another site.

You and your parents should attend an USCL orientation as part of registration.

**This course will not count as the required government unit.**

**SAT Prep – Verbal/Math**

Prerequisite: English 1 and Algebra 1 recommended  
Grades: 10-12  
Credit: 1/2 unit or 1 unit  
Offered: Andrew Jackson, Buford, Indian Land, Lancaster  
Fees: Textbook must be paid for in advance at Lancaster and Indian Land

You'll build confidence and

prepare for the SAT or the ACT.

A series of context-related vocabulary lessons and word-attack skills is integrated with SAT verbal practice lessons.

You'll also develop strategies for language use through critical thinking and reading comprehension techniques and strategies for solving math problems in algebra and geometry.

Problem-solving activities will improve SAT/ACT scores.

**Service Learning (Volunteer class)**

Prerequisite: None  
Grades: 9-12  
Credit: 1/2 or 1 unit  
Offered: Lancaster

You'll earn high school credit as you help your community.

You'll attend class meetings and volunteer in the community to learn more about yourself and careers in volunteer service.

**Survey of Plants & Animals**

Prerequisites: Biology 1, Chemistry 1  
Grades: 11-12  
Credit: 1 unit  
Offered: Lancaster

You'll begin with Kingdom Animalia and study representatives of invertebrates through vertebrates.

You'll also study the Plant Kingdom, learn botany basics and use a dichotomous key.

**Why AP**

**AP motivates you to achieve**

The advanced placement program of the College Entrance Examination Board offers you an effective way to strengthen the quality of your education.

"The program stimulates students to achieve. It also helps identify a student's academic strengths and encourages continuous student development through school and college," Lancaster High Counselor Rick Hodge said. "The program enables our schools to give the more academically-talented students the chance to advance more swiftly and meaningfully in their studies. It's a challenge more students should accept."

The program consists of academically-accelerated courses that offer college-level instruction in high schools and an exam administered by the College Board to determine a student's mastery of the material.

Scores on the exam can range from one, the lowest, to five, the highest. A score of three or greater on a test may earn a student college credit for the course the exam material covers. Students should check with individual colleges/universities to learn more about their use of AP scores.

"The program is a great way for students to save time and money in college," Hodge said. "We've had students who've entered college as sophomores because of the hours they exempted through the advanced placement program."

Three groups are served by the program – high school students capable of pursuing college-level studies, high schools that want to offer these students the chance to work at an advanced level and colleges that want to encourage and recognize such achievement.

"The program is specifically designed to motivate high school students and teachers to higher achievement. It is also designed to help eliminate the duplication of studies at college," Hodge said.

Descriptions of college-level courses & exam results (based on these courses) are provided to a student's colleges of choice.

Participating colleges, in turn, consider granting appropriate placement and/or credit to a student who has taken the exam and made an acceptable score.

**HEALTH SCIENCE**

**Biomedical Science 1 - Principles**

Prerequisite: None  
Grades: 9-12  
Credit: 1 unit  
Offered: Indian Land

You'll explore the concepts of human medicine and be introduced to research processes and bioinformatics.

Hands-on projects will let you investigate human body systems and various health conditions, including heart disease, diabetes, sickle-cell disease, hypercholesterolemia and infectious diseases.

**Biomedical Science 2**

**- Human Body Systems**  
Prerequisite: Biomedical Science 1  
Grades: 10-12  
Credit: 1 unit  
Offered: Indian Land

You'll study the body's processes, structures and interactions to learn how they

work together to maintain homeostasis and good health.

Using real-world cases, you'll take the role of a biomedical professional and work with others to solve medical mysteries.

Hands-on projects will include designing experiments, investigating structures and functions of body systems, and using data acquisition software to monitor body functions, such as muscle movement, reflex and voluntary activities and respiratory operation.

You'll be ready to study in a variety of medical fields.

**Biomedical Science 3 - Medical Interventions**

Prerequisite: Biomedical Science 2  
Grades: 10-12  
Credit: 1 unit  
Offered: Indian Land

You'll use student projects to investigate medical interventions that extend and im-

prove quality of life, including gene therapy, pharmacology, surgery, prosthetics, rehabilitation and supportive care.

**Biomedical Science 4**

**- Biomedical Innovation**  
Prerequisite: Biomedical Science 3  
Grades: 10-12  
Credit: 1 unit  
Offered: Indian Land

You'll design innovative solutions for the 21st century's health challenges as you tackle topics like clinical medicine, physiology, biomedical engineering and public health.

**Health Science 1**

Prerequisite: None  
Grades: 10-11  
Credit: 1 unit  
Offered: Buford, Lancaster

You'll receive basic information and broad topics to help you choose your career path and prepare for future classes in health care.

**Health Science 2**

Pre-requisites: Health Science 1 or Sports Medicine and with a 75% or higher  
Grades: 11-12  
Credit: 1 unit  
Offered: Buford, Lancaster

In this intermediate course, you'll build on what you learned in Health Science 1 as you dig deeper into the health science curriculum and skill set.

**Health Science 3 - Human Structure & Function**

Pre-requisites: Health Science 2 and First Aid and CPR certification and with a 75% or higher  
Grades: 11-12  
Credit: 1 unit  
Offered: Buford, Lancaster

You'll get acquainted with the human body's basic anatomy and physiology.

You'll use hands-on activities to learn how the human body is structured and the 12 body systems' function.

Continued on next page

**OUR MIDDLE SCHOOL COUNSELORS/CAREER SPECIALISTS**

**A.R. Rucker Middle**

416-8555 • Fax– 285-1534  
422 Old Dixie Road, Lancaster, SC 29720  
Principal Anita Watts



**Reshi Clyburn**  
School Counselor/  
Career Specialist



**Allie Teschke**  
School Counselor

**Andrew Jackson Middle**

475-6021/283-1970 • Fax– 475-8256  
6865 Kershaw-Camden Hwy., Kershaw, SC 29067  
Principal Chris Timmons



**Malissa Crawford**  
School Counselor



**Susan Hammond**  
School Counselor

**Buford Middle**

285-8473 • Fax– 283-2023  
1890 N. Rocky River Rd., Lancaster, SC 29720  
Principal Sheri Wells



**Susan Scott**  
School Counselor/  
Career Specialist



**Todd Smith**  
School Counselor

**Indian Land Middle • 578-2500/286-5300 • Fax– 578-2549**

• 8361 Charlotte Highway, Indian Land, SC 29707 • Principal Chris Thorpe



**Phedrian Alexander**  
School Counselor/  
Career Specialist



**Jennifer Blake**  
School Counselor



**Curwood Dillingham**  
School Counselor



**Kelly Ewing**  
School Counselor



**Reggie Partee**  
School Counselor/  
Career Specialist



**Dr. Patrice Robinson**  
School Counselor





**STEAM** is going to give our students the opportunity for a real world authentic experience that will prepare them for jobs.



**Andrea Ribelin**  
Principal  
Buford Elementary

**Collaboration** and support is going to be used in this. As we all know STEAM...it's something that you develop and grow in.



**Sheri Watson**  
Principal  
Heath Springs Elementary

**I** think STEAM is one of the biggest things we're doing to help kids step out into the real world. STEAM will help our students be ready to solve the problems facing us today.



**Chris Thorpe**  
Principal  
Indian Land Middle

**The four C's:** Communicate effectively, Collaborate to learn, be Creative problem-solvers and be Critical thinkers who explore all parts of issues – STEAM hits all aspects of the four C's.



**Steven Puckett**  
Principal  
Van Wyck Elementary

**T**eachers will have many, many more resources that'll include technology that's developing right now. Using technology won't be something we have to wait for.



**Butch Dutton**  
Secondary Instructional Director

**Health Science Clinical Study**

Prerequisites: Health Science 2 & 3 and First Aid and CPR certification (Medical Terminology) and with a 75% or higher  
Grade: 12  
Credit: 1 unit  
Offered: Buford, Lancaster

You'll make connections from the classroom to the healthcare industry through work-based learning experiences and activities.

You'll learn to perform nursing-related services for patients and residents in hospitals or long-term care facilities using what you've learned in previous required courses.

**Health Science Work-based Credit (see Co-op for details)**

Prerequisite: Senior enrolled in final level of an occupational program  
Grade: 12  
Credit: 1 unit  
Offered: Buford, Indian Land, Lancaster

You'll put your Health Science courses in action as you get on-the-job training.

(See your school counselor and Page 15 sidebar for more details.)

**Medical Terminology**

Prerequisites: Biology (at Lancaster) & Health Science 1 and with a 75% or higher  
Grades: 11-12  
Credit: 1 unit  
Offered: Buford, Lancaster

You'll learn medical terms including roots, prefixes and suffixes and focus on spelling, definition and pronunciation.

You'll also cover the parts of the body, the body's structure, movement, circulation, respiratory system, eyes and ears. This self-paced course meets in a computer lab using computer-based technologies.

**Sports Medicine 1**

Prerequisite: Biology 1  
Grades: 10-12  
Credit: 1 unit  
Offered: Andrew Jackson, Buford, Lancaster

You'll study athletic injuries, rehabilitation techniques, basic first aid and history as they relate to the athletic training profession.

You'll begin learning to treat athletic injuries and basic operation of therapeutic modalities for an injured athlete.

Your work will include instruction, outside readings, article reviews and practical experience in managing athletic injuries.

**Sports Medicine 2**

Prerequisites: Sports Medicine 1 with a 75% or higher  
Grades: 10-12  
Credit: 1 unit  
Offered: Lancaster

You'll focus on how to recognize and care for common injuries and illnesses of a physically active population.

You'll learn about specific conditions and injuries often faced during athletic activities.

You'll also examine the concepts of therapeutic modalities and exercise in the care of injuries. You'll focus on gaining a deeper understanding of the body systems and common pathologies.

Your study will also include administrative aspects of sports medicine programs.

You'll learn to apply legal and ethical principles through real world scenarios in various sports medicine settings.

You'll explore sports medicine careers the athletic trainer encounters as he/she takes injured athletes through the pathway of recovery.

**Sports Medicine 3**

Prerequisites: Sports Medicine 1 & 2 with a 75% or higher  
Grade: 12  
Credit: 1 unit  
Offered: Lancaster

You'll focus on building your ability to apply concepts you learned in previous sports medicine courses to real-world situations and scenarios.

You'll work to understand current research and evidence-based practices affecting sports medicine professionals and to develop policies, procedures and guidelines based on these practices.

You'll also explore detailed treatment and rehabilitation procedures for common athletic injuries.

You'll be expected to get real world experience by taking part in clinical situations – either through your school's athletic department or in an outside clinical setting.

**HOSPITALITY & HUMAN SERVICES**

**Cosmetology 1**

Prerequisite: None  
Grade: 11  
Credit: 4 units  
Offered: Career Center

You'll begin building the foundation for advanced studies in cosmetology.

You'll study safety, hygiene, sanitation, manicuring, professional ethics, shampoos and rinses, permanent waving and styling, scalp and facial treatment and state laws and regulations.

You'll also study theory and related subjects and gain experience through lab practice.

**Cosmetology 2**

Prerequisite: Cosmetology 1  
Grade: 12  
Credit: 4 units  
Offered: Career Center

You'll study in-depth the art of hairstyling, makeup, skin and scalp care, hair color and salon management. You'll work with clients three days a week to develop your skills in a salon-type atmosphere.

At year's end, you'll take the state board exam, given by the S.C. Cosmetic Arts Board, for licensing as a registered cosmetologist.

**Culinary Arts Introduction**

Prerequisite: None  
Grades: 10-11  
Credit: 1 unit  
Offered: Career Center

You'll be introduced to careers in restaurants, catering and institutional food preparation and service. You'll learn quantity cooking for commercial operations, along with related nutrition, food selection, storage and merchandising.

You'll learn production baking, table service, culinary skills, purchasing, menu planning and catering.

A background in basic math or accounting, bookkeeping and nutrition is helpful.

**Culinary Arts 1**

Prerequisite: Culinary Arts Introduction  
Grades: 11-12  
Credit: 1 unit  
Offered: Career Center

You'll be introduced to the food industry through classroom and lab work. You'll also be required to participate in a minimum of 10 hours of after-school catering activities.

You'll cover subjects ranging from completing applications and developing a resume to food costing and accounting, inventory control, baking and other cooking methods, food safety and marketing.

Take this course only if you're seriously interested in a food industry profession.

**Culinary Arts 2**

Prerequisite: Culinary Arts 1  
Grades: 11-12  
Credit: 1 unit  
Offered: Career Center

You'll be assigned an on-the-job mentor who'll monitor and document your progress in this final course in the sequence necessary for certification in this cluster.

To complete the cluster, you must accumulate 400 internship hours at a food-service related establishment. You can begin getting these hours in Culinary Arts Introduction.

**Event & Entertainment Management**

Prerequisites: Introduction to Hospitality and Tourism with a minimum grade of 70 and teacher recommendation  
Grades: 10-12  
Credit: 1 unit  
Offered: Career Center

You'll learn management techniques and strategies to successfully plan, promote and implement special events that create extraordinary and memorable experiences.

You'll learn the basics of what it takes to add the "WOW factor" for customers, whether it's a sporting event, corporate

event, family reunion, cruise, wedding or party.

You'll engage in project- and problem-based learning activities for event evaluation, direct observation and hands-on involvement in planning and staging of special events.

**Family & Consumer Science**

(Consumer & Homemaking Education 1)  
Prerequisite: None  
Grades: 9-10  
Credit: 1 unit  
Offered: Buford, Indian Land, Lancaster (Grades 9-10)

You'll learn to use the decision-making process in choosing a life-style, managing a home and selecting a career.

You'll study family relationships and home management with emphasis on clothing, foods, grooming, manners and child development. You'll do a variety of activities and complete sewing projects.

**Foods & Nutrition 1**

Prerequisite: None  
Grades: 10-12  
Credit: 1 unit  
Offered: Indian Land

You'll get practical knowledge and experience in planning, preparing and serving meals with an introduction to short-order food service.

You'll study the principles of cooking or preparing meats, vegetables, fruits, eggs, milk, cheese and bakery products.

You'll also study buying and selecting goods and the use of kitchen equipment.

**Foods & Nutrition 2**

Prerequisite: Foods & Nutrition 1  
Grades: 10-12  
Credit: 1 unit  
Offered: Indian Land

You'll study in-depth preparing and serving food.

You'll focus on food service techniques and learn about special meals, entertaining, diets and nutrition careers.

**Introduction to Hospitality & Tourism Management**

Prerequisite: None  
Grades: 9-11  
Credit: 1 unit  
Offered: Career Center

You'll explore the the hospitality and tourism industry's nature, concepts and impact.

You'll focus on mastering the foundations of the hospitality and tourism industry as you take part in activities that give you a taste of what the hospitality and tourism industry is about.

**Introduction to Hospitality Management & Operations**

Prerequisite: None  
Grades: 9-11  
Credit: 1 unit  
Offered: Career Center

You'll explore the nature, concepts and impact of the hospitality industry.

You'll learn the industry's foundations, including career exploration, employability and career developmental skills; guest satisfaction; safety; security and environmental practices; the industry's history; and hospitality and tourism segments.

**Manage First**

Prerequisites: Culinary Arts Introduction, 1, 2  
Grades: 11-12  
Credit: 1 unit  
Offered: Career Center

You'll study control of food service costs; hospitality and restaurant management; human resources management and supervision; ServSafe; customer service; food production; inventory and control; managerial account; menu marketing and management and nutrition.

This course is a certification program if you plan to  
**Continued on next page**



# WHY TRY

## You have to earn our top awards

To receive a state honors award (**Academic Achievement Honors Award**), you must

- earn 24 units as prescribed
- receive a minimum of “B” for each semester course in grades 9-12 through the seventh semester and
- achieve either a score of 710 on the SAT verbal or a score of 690 on the SAT math, or an ACT score of 30 on English or 33 on mathematics

### OR

- earn 24 units as prescribed
- be eligible for graduation with a state high school diploma
- have a combined score of 1400 on the SAT verbal and math sections, or an ACT composite score of 31

Qualified students may receive the **LIFE scholarship or The Palmetto Fellows Scholarship**, which are currently based on college entrance test scores and GPA.

Students who do not qualify for the LIFE or Palmetto Fellows scholarships may be eligible for the HOPE scholarship, lottery tuition assistance or a need-based grant. Because specific guidelines are subject to change, see your guidance counselor for the requirements of each program.

**Standards for honor students**  
Graduation honors determined by grade point ratio based on Uniform Grading Scale

- Honors— 4.2 minimum GPR
- High honors— 4.4 minimum GPR
- Highest honors— 4.6 minimum GPR

### Standards for junior marshals

- Each junior’s number of quality points at the end of the first semester of junior year determines eligibility as junior marshal.
- Head marshal – the junior with the highest GPR
- Number of marshals– set by school

**Standards for Beta Club**  
4.1 minimum GPR

**Standards for Honor Society**  
4.4 minimum GPR

go into culinary, hospitality, tourism or restaurant management at a college.

### Parenting Education

Prerequisite: None  
Grades: 11-12  
Credit: 1 unit  
Offered: Andrew Jackson

You’ll build good parenting skills as you study prenatal care and planning, the responsibilities of being a parent and consumer decision-making in management of the home.

### Sports Nutrition 1

Prerequisite: None  
Grades: 10-12  
Credit: 1 unit  
Offered: Indian Land

You’ll study the relationships among physical activity, proper nutrition, sports performance and overall wellness.

You’ll learn to prepare nu-

tritious foods and which foods are needed for healthy lifestyles and peak performance.

You’ll strengthen your health and wellness and disease prevention through increased knowledge of nutrition and physical activity.

### Travel & Tourism Management

Prerequisites: Introduction to Hospitality and Tourism with a minimum grade of 70 and teacher recommendation  
Grades: 10-12  
Credit: 1 unit  
Offered: Career Center

You’ll learn management principles and procedures of the travel and tourism industry and destination geography, airlines, international travel, cruising, travel by rail, lodging, recreation, amusements, attractions and resorts.

# INFORMATION TECHNOLOGY

### Computer Programming 1

Prerequisite: Algebra 1  
Grades: 10-12  
Credit: 1 unit  
Offered: Career Center, Indian Land

If you love knowing how things work, you’ll love how this course covers computer programming fundamentals.

You’ll study software and program design and development and get practical experience in programming.

You may use Alice Programming to build interactive worlds where you control program flow and non-interactive worlds that play as a movie.

### Computer Programming 2

Prerequisite: Computer Programming 1  
Grades: 11-12  
Credit: 1 unit  
Offered: Career Center, Indian Land

You’ll expand on the processes for creating computer programs you’ve studied with a primary focus on VISUAL Basic’s advanced features.

You’ll work one-on-one hands-on time with computers to prepare you for entry-level jobs or after-high-school studies.

### Fundamentals of Computing

Prerequisites: None  
Grades: 9-12  
Credit: 1 unit  
Offered: Andrew Jackson, Career Center, Indian Land

You’ll create projects relevant to students’ lives to explore computer science topics.

As you create your computing artifacts, you’ll work in teams using critical-thinking and problem-solving skills, creativity and innovation to build an understanding of computer history and operation, programming and web design.

You’ll also learn about computer careers and societal and ethical computing issues.

### Fundamentals of Networking 1

Prerequisite: None  
Grades: 11-12  
Credit: 1 unit  
Offered: Andrew Jackson

After you complete this course, you’ll be prepared for Fundamentals of Networking

2, which can lead to certification in entry-level data input.

### Fundamentals of Networking 2

Prerequisite: Fundamentals of Networking 1  
Grade: 12  
Credit: 1 unit  
Offered: Andrew Jackson

After you complete this course, you’ll be qualified for entry-level data input positions.

### IT Fundamentals

Prerequisites: None  
Grades: 9-10  
Credit: 1 unit  
Offered: Buford

You’ll learn safety, communication skills, leadership skills, human relations and employability skills and how to identify and explain PC components, set up a basic PC work station and more.

You’ll learn about Green IT and preventative maintenance.

# JOURNALISM

### Broadcast Journalism

Grades: 11-12  
Credit: 1 unit  
Offered: Lancaster

You’ll learn broadcast journalism and produce shows for cable TV and in schools.

You’ll learn to report, interview, write scripts, design sets and run cameras, switchers and editing equipment. Students from all high schools are encouraged to enroll.

### Broadcast Journalism–Advanced

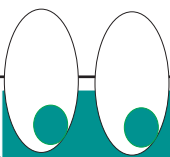
Prerequisite: At least a B in Broadcast Journalism  
Grades: 11-12  
Credit: 1 unit  
Offered: Lancaster

You’ll refine writing, photography, editing and on-camera skills developed in *Broadcast Journalism*.

### Filmmaking

Prerequisite: At least a B in Broadcast Journalism  
Grade: 12  
Credit: 1 unit  
Offered: Lancaster

You’ll refine your research, writing, video, editing, graphic and on-camera skills and build problem-solving and organizational skills.



Look what you can do with what you learn in  
**HEALTH & HUMAN SERVICES**

### A’s & B’s

Activities therapist • Admitting clerk • Ambulance Attendant/ driver • Anesthesiologist • Athletic trainer • Biochemist

### C’s

Chef • Chiropractor • Corrections officer • Cosmetologist • Counselor • Customer service coordinator

### D’s

Dental hygiene/assistant • Dentist √ Doctor • Dialysis technician • Dietitian

### E’s & F’s

Electrocardiograph technician • Emergency medical technician • Firefighter • Flight attendant • Food & drug inspector • Food service assistant • Funeral director

### H’s & L’s

Health care administrator • Health educator • Home economist • Home health care aide • Hospital maintenance engineer • Hotel manager/assistant • Lab technician

### M’s & N’s

Make-up artist • Medical assistant • Medical records technician • Microbiologist • Nurse LPN/RN/BS • Nursing aide

### O’s

Occupational therapist • Ophthalmic laboratory technician • Optician • Optometrist

### P’s

Paralegal • Pharmacist • Pharmacy technician • Physical therapist • Physical therapist assistant • Physician assistant • Pre-school worker • Psychiatrist • Psychologist

### R’s & S’s

Radiologist • Recreational therapist • Restaurant manager • Social worker • Speech pathologist

### T’s, V’s & X’s

Tour guide • Toxicologist • Travel agent  
Veterinarian/assistant • X-ray technician

### What a counselor says



“Science courses and good people skills are a must if you’re interested in a career in the Health and Human Services.”  
– Marisa King  
Indian Land High Counselor

Grades are tied to meeting deadlines. To take the course, you must be proficient in all yearbook production areas: design, writing, photography, word processing, computer graphics and business.

### Newspaper Production (1, 2 - LHS only)

Prerequisite: Journalism 2 (LHS only)  
Grades: 10-12  
Credit: 1 unit  
Offered: Indian Land, Lancaster

You’ll produce the school newspaper as you learn to interview, write, edit, speak in public and design on computers. You’ll also gain photo and graphic design experience.

### Yearbook Production (1, 2, 3, 4)

Prerequisite: Journalism 2  
Grades: 11-12  
Credit: 1 unit  
Offered: Lancaster

You’ll produce the yearbook as you learn to meet deadlines. Grades are tied to meeting deadlines. To take the course, you must be proficient in all yearbook production areas – design, writing, photography, word processing, computer graphics and business.

### Journalism 1, 2

Prerequisite: None  
Grades: 9-12  
Credit: 1 unit  
Offered: Andrew Jackson, Indian Land, Lancaster

You’ll explore the world of the media as you build journalism skills and work on your school’s publications.

You’ll study news/feature/ column writing, interviewing, lead writing, program design, press law and layouts.

### Magazine Production

Prerequisite: Journalism 2  
Grades: 11-12  
Credit: 1 unit  
Offered: Lancaster

You’ll produce a magazine as you learn to meet deadlines.

Grades are tied to meeting deadlines. To take the course, you must be proficient in all magazine production areas: design, writing, photography, word processing, computer graphics and business.

### Media Arts (1, 2, 3, 4)

Prerequisite: Journalism 2  
Grades: 11-12  
Credit: 1 unit  
Offered: Indian Land

You’ll produce the yearbook as you learn to meet deadlines.