

# **BHS Career Pathways Guide**

Students select a pathway(s) when completing the 4-year plan.

Career Pathway – A selection of courses from a specific career or academic area that students progress through each year.

Ex. Sports Medicine Pathway 9<sup>th</sup> grade class – Foundations of Health Science

10<sup>th</sup> grade class – Sports Medicine Intermediate

11<sup>th</sup> grade – Sports Medicine Advanced

12<sup>th</sup> grade – Health Science Internships

Career Pathways are:

- A way to get students to think about future possibilities for college and career.
- A chance for students to focus in on an area of study to see if he/she might want to pursue a career or college studies in that area.
- An opportunity for students to learn to follow through with a sequence of classes long enough to potentially earn a certification or credential.
  - Several of our career pathways have certification exams that are available to students in high school – ex. ServSafe Manager and ServSafe Food handler Certification, Guest Services Gold, Beef Quality Assurance, Microsoft Office Specialist, CPR Instructor, Autodesk Inventor Certified User and several available at Marshall County Technical School
- Chosen in the 8<sup>th</sup> grade and while students are encouraged to stick with a pathway long enough to see if he/she truly has an interest in that area, there is also flexibility along the way for students to make changes (at the appropriate time).

Career Pathways are not:

- Forcing students to choose a career or college major in the 8<sup>th</sup> grade.
- Limiting students to what he/she can take in high school.
- Permanent and a student is stuck with it throughout high school.

There are many career pathways. Students are encouraged to choose 1 Pathway and take 1 course that pertains to that area each year of high school. Most pathways have a specific course for each year, but the liberal arts pathway has several course options that students may choose from during certain years. If a student swaps to a different pathway while in high school, he/she may be required to start back at the beginning course in that pathway. The Course Description Book gives information about each course and if there is a prerequisite for that course.

Some students are able to take courses from multiple pathways. This is not possible in the 9<sup>th</sup> grade, but as a student progresses to higher grade levels more flexibility is available in scheduling. Students who choose to attend Marshall County Technical School or the Snead State Aviation Technology program have all their elective choices filled by those programs. Therefore, those students are usually only able to stick to the 1 career pathway.

See the back of this form for a layout of the Career Pathways and the progression of classes from 9<sup>th</sup> – 12<sup>th</sup> grade. A video/PowerPoint regarding pathways is available on the Boaz High School website under the Pre-registration/4-year plan area.



# BOAZ HIGH SCHOOL

## Pathways to Success

### College & Career Readiness

### Which Path(s) Will You Choose?



#### CAREER TECHNICAL PATHWAYS ON-CAMPUS AT BOAZ HIGH SCHOOL

##### Career Cluster: Agriculture, Food & Natural Resources

###### Pathway: General Agriscience

Contact: Mr. Cole

- \_\_\_ 9<sup>th</sup> Fundamentals of Agriscience
  - \_\_\_ 10<sup>th</sup> Intermediate Agriscience
  - \_\_\_ 11<sup>th</sup> Advanced Agriscience
  - \_\_\_ 12<sup>th</sup> Fish & Wildlife Management
- Courses interchangeable

##### Career Cluster: Business Management & Administration

###### Pathway: Business Administrative Services

Contact: Coach Keenum

- \_\_\_ 9<sup>th</sup> Business Software Applications I
- \_\_\_ 10<sup>th</sup> Business Software Applications II
- \_\_\_ 11<sup>th</sup> Business and Consumer Mathematics
- \_\_\_ 12<sup>th</sup> Snead DE or ACCESS Class (indicate on front of page)

##### Career Cluster: Health Science

###### Pathway: Sports Medicine

Contact: Mrs. Milam

- \_\_\_ 9<sup>th</sup> Foundations of Health Science
- \_\_\_ 10<sup>th</sup> Sports Medicine Intermediate
- \_\_\_ 11<sup>th</sup> Sports Medicine Advanced
- \_\_\_ 12<sup>th</sup> Health Science Internship (2 periods)

##### Career Cluster: Health Science

###### Pathway: Therapeutic Services

Contact: Mrs. Cole/Butts

- \_\_\_ 9<sup>th</sup> Foundations of Health Science
- \_\_\_ 10<sup>th</sup> Human Body Structures & Functions
- \_\_\_ 11<sup>th</sup> Medical Terminology
- \_\_\_ 12<sup>th</sup> Health Science Internship (2 periods)

##### Career Cluster: Hospitality & Tourism

###### Pathway: Restaurant, Food & Beverage Services

Contact: Mrs. Clark

- \_\_\_ 9<sup>th</sup> Hospitality and Tourism
  - \_\_\_ 10<sup>th</sup> Culinary I & II (2 periods)
  - \_\_\_ 11<sup>th</sup> Food Safety & Microbiology
  - \_\_\_ 12<sup>th</sup> Senior Project
- Courses interchangeable

##### Career Cluster: Science, Technology, Engineering & Math

###### Pathway: PLTW - Engineering

Contact: Mr. McClearen

- \_\_\_ 9<sup>th</sup> Introduction to Engineering Design - PLTW
- \_\_\_ 10<sup>th</sup> Principles of Engineering - PLTW
- \_\_\_ 11<sup>th</sup> Computer Integrated Manufacturing - PLTW
- \_\_\_ 12<sup>th</sup> Snead DE and/or AP Math/Science

#### OTHER PATHWAYS ON-CAMPUS AT BOAZ HIGH SCHOOL

##### Pathway: Liberal Arts

Contact: Brown, Davis, Roberts, Rozell, Stephenson

- \_\_\_ 9<sup>th</sup> Spanish I; Visual Arts I; Theater I; Show Choir I; Introduction to Band; Marching/Concert Band
- \_\_\_ 10<sup>th</sup> Spanish I or II; Visual Arts I or II; Theater I or II; Show Choir; Introduction to Band; Marching/Concert Band
- \_\_\_ 11<sup>th</sup> Spanish I, II or III; Visual Arts I, II or III; Theater I, II or III; Show Choir; Introduction to Band; Marching/Concert Band
- \_\_\_ 12<sup>th</sup> Spanish I, II or III; Visual Arts I, II, III or IV; Theater I, II, III or IV; Show Choir; Introduction to Band; Marching/Concert Band

#### CAREER TECHNICAL PATHWAYS AT MARSHALL CO. TECHNICAL SCHOOL (takes all 3 elective periods)

Contact: Buddy Sweat, MTS Counselor [sweatdg@marshallk12.org](mailto:sweatdg@marshallk12.org) or Caleb Pinyan, BCSS CTE Director [cpinyan@boazk12.org](mailto:cpinyan@boazk12.org)  
or Mrs. Hays/ Mrs. Lyles

##### Career Cluster: Architecture and Construction

###### Pathway: Building Construction

- \_\_\_ 10<sup>th</sup> NCCER Building Const I Site Prep/NCCER Masonry I
- \_\_\_ 11<sup>th</sup> NCCER Building Const I Site Prep/NCCER Building Const III
- \_\_\_ 12<sup>th</sup> NCCER Masonry I/Senior Project

###### Pathway: Welding

- \_\_\_ 10<sup>th</sup> Architecture, Constr, Manufact/NCCER Welding I
- \_\_\_ 11<sup>th</sup> NCCER Welding II/NCCER Welding III
- \_\_\_ 12<sup>th</sup> NCCER Welding IV/Senior Project

##### Career Cluster: Human Services

###### Pathway: Cosmetology

- \_\_\_ 10<sup>th</sup> Intro to Cosmetology/Intro to Spa Techniques
- \_\_\_ 11<sup>th</sup> Hair Coloring & CTE Lab in Human Services/Chemical Services
- \_\_\_ 12<sup>th</sup> Salon Practices & Mgt; State Board Practicum/Sr. Project

##### Career Cluster: Government & Public Administration

###### Pathway: Army JROTC

- \_\_\_ 10<sup>th</sup> JROTC LET-I and LET-II
- \_\_\_ 11<sup>th</sup> JROTC LET-III and LET-IV
- \_\_\_ 12<sup>th</sup> Senior Project/JROTC 4b

##### Career Cluster: Law, Public Safety, Corrections & Security

###### Pathway: Public Safety

- \_\_\_ 10<sup>th</sup> Intro to Public Safety/Law Enforcement/Correct.
- \_\_\_ 11<sup>th</sup> Forensic Science/Emergency Services
- \_\_\_ 12<sup>th</sup> Firefighting I & II

###### Career Cluster: Manufacturing

###### Pathway: Mechatronics (Industrial Maintenance Electrical)

- \_\_\_ 10<sup>th</sup> Arch, Constr, & Manufact/Industrial Maint. Elect I
- \_\_\_ 11<sup>th</sup> Industrial Maint. Elect II & III
- \_\_\_ 12<sup>th</sup> CAD & Computer Aided Manuf./Career Path Proj.

##### Career Cluster: Transportation, Distribution & Logistics

###### Pathway: Automotive Services

- \_\_\_ 10<sup>th</sup> Trans., Distrib, & Logist./Maint. & Light Repair A
- \_\_\_ 11<sup>th</sup> Maintenance & Light Repair B and C
- \_\_\_ 12<sup>th</sup> Maint & Light Repair D/Senior Project

###### Pathway: Collision Repair

- \_\_\_ 10<sup>th</sup> Trans., Distrib, & Logist/Painting & Refinishing I
- \_\_\_ 11<sup>th</sup> Paint & Refinish II/ Nonstr Analy & Damage Repair
- \_\_\_ 12<sup>th</sup> Struct Analy & Damage Repair/Paint & Refinish III

#### DUAL ENROLLMENT CAREER TECHNICAL PATHWAYS AT SNEAD STATE COMMUNITY COLLEGE

10<sup>th</sup> – 12<sup>th</sup> grade students who meet the college entrance requirement. Contact: Mrs. Hays or Mrs. Lyles  
Online and In-person classes depending on the pathway. Some require multiple elective periods.

- \_\_\_ Pathway: Applied Business
- \_\_\_ Pathway: Aviation Maintenance Technology (Albertville Airport Campus) – night classes
- \_\_\_ Pathway: Child Development (online program with some observations required)
- \_\_\_ Pathway: Computer Information Systems
- \_\_\_ Pathway: Industrial Systems Technology
- \_\_\_ Pathway: Office Administration
- \_\_\_ Pathway: Welding – night classes

