Realizing that not all students share the same interests and career goals or learn in the same fashion, our schools developed programs to meet the diverse needs of our students. Some of these academic programs are not available at all Onslow County high schools. In order to make as many opportunities available to our students as possible, two different types of enrollment processes exist to help students find the courses they are seeking, while allowing them to participate at their home school if possible or at another school if necessary.

CROSS ENROLLMENT

When a student finds an interest in coursework that is not available at their home school but may be offered at a nearby school, they may choose to participate in <u>CROSS ENROLLMENT</u> with that school. That means they would remain a member of the student body at their current school, while taking the desired class at the other campus. They would travel to the other school for that class period and then return to their home school for the remainder of the day, if applicable. In some cases, the student may finish their school day at the other school and would begin their day the following day at their home school. In this fashion, the student could have the experience of the course they desired while still remaining a member of their home school. The acceptance at the other school rests entirely with the principal of that school, the availability of room in the course, and finally the timing of the scheduling between the two schools. Any students interested in taking a course through Cross Enrollment need to contact their current principal.

- Transportation will not be provided for students who are accepted into a specialized program at another school, and Onslow County Schools will not assume liability for student drivers commuting to specialized programs.
- Students who are accepted into a specialized program at another school must complete the entire semester before returning to their home school at that time.
- If the student wants to take another course at the second school, they must go through the same process to determine if the scheduling and availability requirements are still in place for the second semester or following school year.

SPECIALIZED PROGRAMS

Each Onslow County high school has a variety of SPECIALIZED PROGRAMS specific to the needs and interests of the school and the community. Typically, these programs are developed after the school has received input from their stakeholders which include students, parents, local business owners and other community members. These specialized programs would provide course opportunities that may or not be available at other high schools, but the idea would be to group students with similar interests in courses together, when possible, to allow for career exploration.

Specialized Programs are typically <u>not</u> considered as Controlled Enrollment opportunities due to the nature of the courses being taught at many high schools. These opportunities would be ideal for Cross Enrollment, to allow a student to get the desired courses but to remain on their home campus for the rest of the day.

The following list includes the specialized academic programs available at the listed school.

Academy of Culinary Arts, Education and Sports (ACES)

JHS

The Academy of Culinary Arts, Education, and Sports is a smaller learning community for students interested in careers in the food industry, education and/or sports. The Foods program prepares students who are interested in all aspects of the food service industry, from serving food to creating their own culinary masterpieces. The Education program focuses on working with children of all ages, from the daycare setting all the way through teaching in the upper levels. The Sports program is for students who are interested in pursuing a career in any field related to sports, recreation, or even sports marketing.

Arts Academy

WOHS

The Arts Academy introduces students to careers in the area of visual arts, performing arts and theatrical arts. Students will be grouped with other students with a similar interest in career related to the arts education. Courses are set up to help the student learn about his/her specific career interest. A very specific arts concentration course of study will be developed for each student upon acceptance.

Business and Culinary Arts Academy SBHS

The Business and Culinary Arts Academy is a small learning community that serves students interested in business management, entrepreneurship, marketing, travel and tourism, computer occupations, and culinary fields (restaurant ownership, chef, etc.).

Business and Industry Academy

NHS

This academy is designed to meet the needs of students interested in Sports Entertainment/Sports Marketing and Sports Broadcasting. This academy may lead to NFTE Venture certification and Entrepreneurial Expedition.

Creative and Performing Arts Academy (CAPAA)

JHS

The Creative and Performing Arts Academy will serve those students interested in pursuing careers where the study of dance, journalism, music, theatre art and visual art will assist in college preparation. Students will be expected to follow a rigorous course structure beginning preferably in the 9th grade year.

Education and Human Services Academy

SBHS

The Education and Public Services Academy is a small learning community for students interested in careers such as teachers, daycare workers, social workers, psychology or counseling, as well as fields that require foreign language skills or a study of social sciences.

Global Arts and Language Academy

NHS

The Global Arts Academy aspires to give students several creative outlets throughout their high school career while also preparing those interested in pursuing a career in the arts for college level courses. Students will be expected to follow a rigorous course structure beginning their freshmen year. Areas of focus include visual arts, music (band, chorus, and orchestra), and dance.

Health and Health Sciences Academy (HAHSA) Sports Medicine/Athletic Trainer WOHS

The HAHSA will expose students to avocations they can explore dealing with sports, exercise, medicine, marketing and the human body. Students will be provided opportunities to hone their physical potential while learning the scientific methodology and relevance of their activities. Students will also be given opportunities to earn American Red Cross certification in CPR/First Aid/AED. Furthermore, this academy will prepare students for the successful completion of further certifications in Certified Personal Trainer (CPT) and Certified Strength and Conditioning Specialist (CSCS). It will also, provide students with the knowledge for entrance into the college program of Athletic Trainer-Certified (ATC).

Health Sciences Academy

JHS, SBHS

The Health Sciences Academy is a small learning community for students interested in a field such as medicine, dentistry, veterinary medicine, radiologic technology or nursing. The Health Sciences Academy will help develop healthcare professionals for an industry short on workers through a four-year high school curriculum that provides courses of study for students who plan to pursue health-related careers. Students will have the opportunity to gain real-life experiences through participation in off-campus student medical internships and shadowing.

Health Science/Sports Academy

NHS

This academy is a small learning community for students interested in medicine, dentistry, veterinary medicine, nursing, or physical therapy. Completion of this academy offers the opportunity to become certified in American Red Cross CPR/First Aid/AED, and Vision Screening Certification.

Humanities Academy

WOHS

The Humanities Academy is dedicated to developing informed and active citizens and to prepare them for careers in law enforcement, public service, education, journalism, international studies and family and consumer science. This academy will provide the necessary knowledge, skills and credentials for students' success in post-secondary studies. We also strive to provide a structure that will create successful and productive citizens in the 21st century.

Information Technology and Engineering Academy (ITEA)

JHS

The Information Technology and Engineering Academy (ITEA) is a smaller learning community that is dedicated to students who are interested in careers associated with Business, Construction, Engineering, and Information Technology. ITEA is a multi-year, specialized Program of Study available to students at Jacksonville High School. This academy will consist of students who will have the same focus and direction for the next three years, which will combine a college-preparatory focus with a career theme. Students will have the opportunity to take classes in Computer Applications, Construction, Drafting, Computer Programming, and Business. The vision of the academy will be around the concepts of COLLABORATION, COOPERATION, COMMUNICATION, and COMMUNITY. These ideals will allow students to FOUR SEE THEIR FUTURE, and provide students with the necessary skills to be successful in the 21st century.

Information Technology, A/V Technology and Communications Academy NHS

This small learning community provides students the opportunity to obtain the following certifications: MOS, Adobe Certified Associate for Photoshop, InDesign and Illustrator, DreamWeaver, and Premier Pro.

Public Safety Academy

SWHS

The objective of this academy is to train and prepare our students for a career in Emergency Services. This academy's approach is to offer, two career options in Emergency Services. We will offer the students a choice in Fire protection (firefighter) or a career as a pre-hospital provider at the EMT-basic level. The academy will recruit for this program from the middle schools that feed into Southwest High school as well as offering this program for student who wish to travel to Southwest to attend this program. Prior to completion of the EMT I students will receive certification in CPR for Health Care Providers (American Heart Association) and ICS Courses (FEMA). Upon successfully completing EMT I and EMT II, along with the technical scope of practice, students will sit for the North Carolina Office of EMS certification exam. This will be completed prior to graduation.

Public Services Academy

NHS

This academy provides the foundation for students interested in Early Childhood Education and/or the teaching profession.

Science, Trades, Engineering & Math Academy SBHS

This academy is a small learning academy for students interested in careers that require a strong foundation in math and science such as engineering or construction trades. The academy also serves students interested in architecture, drafting, interior design, and scientific visualization.

Technology Academy

WOHS

The Technology Academy will prepare students to effectively communicate, apply scientific principles and mathematical knowledge to give them the opportunity to develop critical thinking and technical skills to be successful in today's 21st Century global economy. Students will be able to choose from a wide variety of majors to prepare them for future math and science-related careers, as well as focusing on the practical application of mathematical and scientific principles as they relate to agriculture, construction and engineering.

ONSLOW COUNTY SCHOOLS SPECIALIZED PROGRAMS

Specialized Program	School(s)	Eligible for <u>Cross</u> Enrollment	Eligible for <u>Controlled</u> Enrollment
21st Century Academy	NHS		YES
Academy of Culinary Arts, Education and Sports (ACES)	JHS	YES	
Advanced Automotive/Transportation Technologies Initiative #	SWHS		YES
Advanced/Applied Technologies Initiative #	NHS		YES
Air Force Junior Reserve Officer Training Corps (AFJROTC) * #	NHS		YES
Arts Academy	WOHS	YES	
Audio/Visual (AV) & Communication Technologies Academy	SBHS		YES
Business and Culinary Arts Academy	SBHS	YES	
Business and Industry Academy	NHS	YES	
Covey Leadership Series/Academy #	WOHS		YES
Creative and Performing Arts Academy (CAPAA)	JHS	YES	
Culinary Arts Academy #	NHS		YES
Culinary Arts/ProStart Academy	SBHS		YES
Education and Human Services Academy	SBHS	YES	
Engineering Academy	RHS		YES
Engineering and Construction Academy	SBHS		YES
Engineering Major	WOHS		YES
Global Arts and Language Academy	NHS	YES	
Health and Health Sciences Academy (HAHSA)	WOHS	YES	
Health Science/Sports Academy	NHS	YES	
Health Sciences Academy	JHS	YES	YES
Health Sciences Academy	SBHS	YES	YES
Humanities Academy	WOHS	YES	
Information Technology and Engineering Academy (ITEA)	JHS	YES	
Information Technology, A/V Technology and Communications Academy	NHS	YES	
International Baccalaureate Career-related Programme ** #	JHS		YES
International Baccalaureate Diploma Programme ** #	JHS		YES
Public Safety Academy	SWHS	YES	
Public Services Academy	NHS	YES	
Science, Trades, Engineering & Math Academy	SBHS	YES	
Sports Medicine/Physical Trainer Major	WOHS		YES
Technology Academy	WOHS	YES	

^{*}AFJROTC at Northside High School $\underline{requires}$ enrollment in courses beginning in freshman year.

^{**}IB Diploma and Career-related Programmes open to Controlled Enrollment \underline{only} for students seeking a \underline{full} IB Diploma.

 $^{{}^\#\}text{Students}$ may apply for Controlled Enrollment to these initiatives beginning in $\underline{\textit{freshman}}$ year.

CONTROLLED ENROLLMENT

A second choice for enrolling in a course not found at a students' home school would be **CONTROLLED ENROLLMENT**. When a student successfully completes the necessary paperwork for the Controlled Enrollment application, as well as any required paperwork and interview from the second school, and is accepted into the specialized program and the parents accept the placement, the student may become a member of the second school for the remainder of the school year. They must be enrolled in the courses associated with the specialized program for the duration of the time they are at the second school. Additionally, students will have to meet requirements unique to each specialized program.

- Transportation will not be provided for students who are accepted into a specialized program at another school, and Onslow County Schools will not assume liability for student drivers commuting to specialized programs.
- Students who are accepted into a specialized program at another school must complete the entire school year before applying to return to their home school.
- Students who are accepted into a specialized program at another school and fail to meet the expectations of the program will
 return to their home school at the end of the school year.

The following Controlled Enrollment programs are the only options available for students beginning in their 9th grade year.

- Advanced/Applied Technologies Initiative Northside High School Students with a desire to learn advanced STEM programs should apply for this opportunity. Once accepted, students will experience a wide variety of STEM coursework while in the Advanced/Applied Technologies initiative. Biotechnology, Materials Sciences, Robotics and Automated Systems, Aerodynamics, Environmental Technology, Digital Electronics and Communication Technology are a small sampling of the topics students will complete. SolidWorks (3D modeling) Associate certification will be awarded upon successful completion of courses as well. In the senior year, students will have advanced opportunities which may include advanced aeronautics, CNC machine programming and remotely piloted vehicle exploration. Entrepreneurship, Project Management and Career Exploration will also be part of the project planning. The Production Outcome for this initiative will be Advanced Robotic Programming and Advanced Multi-Media Production leading to television programming for the OCS high schools. The development of cross-curricular integration will be a key factor in the overall initiative design. A scope and sequence document that will outline proposed cross-curricular integration will be available during registration.
- Advanced Automotive/Transportation Technologies Initiative Southwest High School Students who want to experience current and upcoming Automotive/Transportation Technologies should apply for this opportunity. Once accepted, students will be enrolled in standard and advanced Automotive Technologies to include Basic and Advanced Electrical and Brakes as well as system diagnostics. Advanced courses like Motorcycle Maintenance and Repair and High Performance Engines as well as NASCAR and Motorsports opportunities are being considered. Time accrued during school will be counted towards Automotive Service Excellence (ASE) accreditation. Entrepreneurship, Project Management and Career Exploration will also be part of the project planning. The Production Outcome for this initiative will be Advanced Performance Diagnostics with Motorsports and NASCAR implications. The development of cross-curricular integration will be a key factor in the overall initiative design. A scope and sequence document that will outline proposed cross-curricular integration will be available during registration.
- Air Force Junior Reserve Officer Training Corps (AFJROTC) Northside High School The AFJROTC program educates and trains
 high school cadets in citizenship, promotes community service, instills responsibility, character, and self-discipline, and provides
 instruction in air and space fundamentals. The program is grounded in the Air Force core values of integrity first, service before
 self, and excellence in all we do. The curriculum emphasizes the Air Force heritage and traditions, the development of flight,
 applied flight sciences, military aerospace policies, and space exploration.
 - o Requires enrollment in AFJROTC courses beginning in freshman year.
 - Maintain military appearance requirements (standard military hair style, uniform specified by instructor, etc.)
- Covey Leadership Series/Academy White Oak High School Students with a desire to focus on leadership development may apply for this special opportunity beginning in the 9th grade year. Starting in the Freshman Academy and continuing through the Humanities, Arts, HAHSA or STEM Academies, students will take a series of Covey leadership courses aligned with selected academy content and concepts practiced by global leaders. Through a logical, sequential and balanced process, the four-year leadership series communicates a common language based on The 7 Habits of Highly Effective People and is a synthesis of universal, timeless principles of personal and interpersonal effectiveness, such as responsibility, vision, integrity, teamwork, collaboration and renewal, which are secular in nature and common to all people and cultures. While teaching skills needed for academic success in any setting, course have a special focus on critical thinking, goal setting, listening and speaking, self-directed

learning, presentation-making and the ability to work in groups. This special aspect of the wall-to-wall academies are White Oak High recognize that that every student is capable, every student is a leader.

- Culinary Arts Academy Northside High School Students in the Culinary Arts Academy will gain a foundation in culinary arts
 and food service management. Through a core academic and technical curriculum, aligned with national and state standards,
 students will have an opportunity to train in all areas of food preparation and service. By participating in mentoring and internship
 opportunities, they will also gain practical experience that will enhance their resume in preparation for higher education or the
 workforce.
- International Baccalaureate Diploma Programme Jacksonville High School The International Baccalaureate (IB) Diploma Programme is a rigorous two-year course of study in the junior and senior year leading to an International Diploma from Geneva, Switzerland. The IB Diploma is recognized by the world's leading universities. The curriculum creates an international mindedness that results in an increased global awareness for the students in and out of the classroom. Preparation for the IB Programme must begin during the freshman year. All prospective students for IB courses must complete the application process.
 - Students considering participation in the International Baccalaureate Diploma Programme <u>must</u> complete English I Honors, English II Honors, Biology Honors, Chemistry Honors, AP Environmental or Earth and Environmental Honors, World History Honors, Civics and Economics Honors, Algebra/Integrated Math I, Geometry Honors, Algebra II Honors, and 3rd Level of Foreign Language (Spanish) by the end of the sophomore year.
- International Baccalaureate Career-related Programme Jacksonville High School The International Baccalaureate Career-related Programme (IBCP) is a framework of international education that incorporates the values of the IB into a unique programme addressing the needs of students engaged in career-related education. The programme leads to further/higher education, apprenticeships or employment.
 - CP students undertake a minimum of two IB Diploma Programme courses (2 levels of each course), a core consisting of four components: Personal and Professional Skills Class (2 levels), Reflective Project, Service Learning Project, Language Development and a career-related study in either Health Sciences or Business (minimum of 4 courses with one being a completer course). This course work should be completed during the students junior and senior years of high school.
 - For CP students, DP courses provide the theoretical underpinning and academic rigor of the programme; the careerrelated study further supports the programme's academic strength and provides practical, real-world approaches to
 learning; and the CP core helps them to develop skills and competencies required for lifelong learning.

The following list includes <u>other</u> programs available for <u>Controlled Enrollment</u>. <u>Unless otherwise noted</u>, students will be considered for <u>Controlled Enrollment</u> in these programs beginning in their <u>10th</u> grade year. Students enrolled for either of those years will be considered for their 12th grade year. *No students will be considered for Controlled Enrollment for <u>only</u> their 12th grade year.*

Jacksonville High School

• Health Science Academy - The Health Sciences Academy is a small learning community for students interested in a field such as medicine, dentistry, veterinary medicine, radiologic technology or nursing. The Health Sciences Academy will help develop healthcare professionals for an industry short on workers through a four-year high school curriculum that provides courses of study for students who plan to pursue health-related careers. Students will have the opportunity to gain real-life experiences through participation in off-campus student medical internships and shadowing.

Northside High School

• 21st Century Academy - The 21st Century Academy has strong emphasis on technology. Students in the academy will be taught by teachers who integrate technology in every lesson. The students will use web pages, blogging, online chats and email as a means of communicating with their teachers. After completion of the requirements of the academy and the school, the students will have a Microsoft Certification in several areas.

Richlands High School

• Engineering Academy - The Engineering Academy is a structured program that is designed to provide students with an advanced and rigorous curriculum in science, math and technology that will prepare them for further study and careers in engineering. The curriculum will serve as excellent preparation for the study of advanced pre-engineering college mathematics and sciences.

Swansboro High School

- Audio/Visual (AV) & Communication Technologies Academy The AV & Communication Technologies Academy provides a small
 learning community for creative students interested in visual, digital media including audio and video production. Students will
 be enrolled in several Adobe Academy courses which will lead to certification when completed.
- Culinary Arts/ProStart Academy The Culinary Arts/ProStart Academy is a small learning community that serves students
 interested in business management, entrepreneurship, marketing, culinary fields (restaurant ownership, chef, etc.).
- Engineering and Construction Academy This academy is a small learning academy for students interested in careers that require
 a strong foundation in math and science such as engineering or construction trades including Welding and Masonry. The academy
 also serves students interested in architecture, drafting, and scientific visualization.
- Health Sciences Academy The Health Sciences Academy is a small learning community for students interested in a field such as
 medicine, dentistry, veterinary medicine, radiologic technology or nursing. The Health Sciences Academy will help develop
 healthcare professionals for an industry short on workers through a four-year high school curriculum that provides courses of
 study for students who plan to pursue health-related careers. Students will have the opportunity to gain real-life experiences
 through participation in off-campus student medical internships and shadowing.

White Oak High School

- Engineering Major (part of the Technology Academy) The Technology Academy will prepare students to effectively communicate, apply scientific principles and mathematical knowledge to give them the opportunity to develop critical thinking and technical skills to be successful in today's 21st Century global economy. Students will be able to choose from a wide variety of majors to prepare them for future math and science-related careers, as well as focusing on the practical application of mathematical and scientific principles as they relate to engineering.
- Sports Medicine/Physical Trainer Major (part of Health and Health Sciences Academy) The Sports Medicine/Physical Trainer Academy will expose students to vocations they can explore dealing with sports, exercise, medicine, marketing and the human body. Students will be provided opportunities to hone their physical potential while learning the scientific methodology and relevance of their activities. Students will also be given opportunities to earn American Red Cross certification in CPR/First Aid/AED. Furthermore, this academy will prepare students for the successful completion of further certifications in Certified Personal Trainer (CPT) and Certified Strength and Conditioning Specialist (CSCS). It will also, provide students with the knowledge for entrance into the college program of Athletic Trainer-Certified (ATC).

CONTROLLED ENROLLMENT APPLICATION DIRECTIONS

All assignments will be for a full academic year. Students can change assignments during the school year only if they move out of their current attendance area or meet hardship requirements. Hardship cases will be heard by the school principal and the superintendent's designee.

- 1. Students will meet with the Controlled Enrollment counselor at their home school.
- 2. Students must complete the Controlled Enrollment application as well as the required paperwork from the Controlled Enrollment school that will be considered for acceptance in the desired program.
- 3. Completed Controlled Enrollment application must be returned to the Student Services Office at the Onslow County Central Office.
- 4. These documents will be forwarded to the Controlled Enrollment school for consideration.
- 5. After the receiving school determines whether the student will be accepted into the Controlled Enrollment program, the paperwork will be returned to the Student Services Office.
- 6. If accepted, a contract will be sent to the parents for final acceptance of the student placement.
- 7. A letter outlining the outcome of the applications and the contract will be mailed to both schools and the parent.
- 8. Once all paperwork is completed and all conditions have been met, the student will be assigned to the Controlled Enrollment school for the following school year.
- 9. Transportation will not be provided outside of the assigned home school attendance area. Parents must provide timely transportation to and from school each day if no exception for transportation has been made. (Failure to provide timely transportation may result in student transfer to their home school)

- 10. If space is available, siblings who also make application will be assigned to the same school if older sibling is selected.
- 11. Selection will be based on space available. Students will be assigned their choice to the fullest extent possible. If your choice is not available, the student will be assigned to his/her home school. All Onslow County students will have an opportunity to participate in controlled enrollment process with assignment based on availability, facilities, and consideration of special needs.
- 12. Any student whose choice is to remain at their assigned home district school will not need to complete an application.