

School District 5 of Lexington-Richland Counties

Curriculum Framework

2025—2026

School of Fine Arts and Humanities	School of Business Management and Information Systems	School of Engineering, Manufacturing, and Industrial Technology	School of Health Science, Human and Public Services
<p>Arts, Audio-Video Technology and Communication Cluster</p> <p>Majors</p> <ul style="list-style-type: none"> Media Technology (The Center) Digital Art & Design (The Center) <p>Majors</p> <ul style="list-style-type: none"> Interdisciplinary Studies <ul style="list-style-type: none"> AP IB (IHS) Dual Enrollment Journalism Liberal Arts Performing Arts Visual Arts World Language <p>Education and Training Cluster</p> <p>Majors</p> <ul style="list-style-type: none"> Early Childhood Education Teacher Training 	<p>Business Management and Administration Cluster</p> <p>Majors</p> <ul style="list-style-type: none"> Business Information Management General Management Operations Management <p>Majors</p> <ul style="list-style-type: none"> Leadership (SHHS) <p>Finance Cluster</p> <p>Majors</p> <ul style="list-style-type: none"> Accounting Business Finance <p>Hospitality and Tourism Cluster</p> <p>Majors</p> <ul style="list-style-type: none"> Culinary Arts Management (The Center) <p>Information Technology Cluster</p> <p>Majors</p> <ul style="list-style-type: none"> Networking Systems (The Center) Programming & Software Development Web & Digital Communications Game and Interactive Media Design Computer and Information Systems Security/Information Assurance Computer Science (PLTW) <p>Marketing Cluster</p> <p>Majors</p> <ul style="list-style-type: none"> Marketing Management Marketing Communications Merchandising 	<p>Agriculture, Food and Natural Resources Cluster</p> <p>Majors</p> <ul style="list-style-type: none"> Biosystems Engineering Technology (The Center) Environmental & Natural Resource Management (The Center) Plant and Animal Systems (The Center) <p>Architecture and Construction Cluster</p> <p>Majors</p> <ul style="list-style-type: none"> Building Construction (The Center) Electricity (The Center) HVAC Technology (The Center) <p>Manufacturing Cluster</p> <p>Majors</p> <ul style="list-style-type: none"> Integrated Production Technology (The Center) Welding Technology (The Center) <p>Science, Technology, Engineering and Mathematics Cluster</p> <p>Majors</p> <ul style="list-style-type: none"> Pre-Engineering PLTW Siemens Engineering <p>Majors</p> <ul style="list-style-type: none"> Life Science Mathematics Physical Science <p>Transportation, Distribution, and Logistics Cluster</p> <p>Majors</p> <ul style="list-style-type: none"> Automotive Technology (IHS & The Center) 	<p>Government and Public Administration Cluster</p> <p>Majors</p> <ul style="list-style-type: none"> Military Science <p>Health Science Cluster</p> <p>Majors</p> <ul style="list-style-type: none"> Health Science PLTW Biomedical Sciences (The Center) Sports Medicine EMS (IHS) Medical Science and Research Physical Education <p>Human Service Cluster</p> <p>Majors</p> <ul style="list-style-type: none"> Cosmetology (IHS) Family & Consumer Sciences Counseling, Mental Health, & Social Services <p>Law, Public Safety, and Security Cluster</p> <p>Majors</p> <ul style="list-style-type: none"> Emergency & Fire Management Services (The Center) Law Enforcement (The Center) Law and Legal Services

Majors listed in **Blue** are offered at the **Center for Advanced Technical Studies (The Center)**