



North Carolina Career Pathways at Southwestern Randolph High School



Agriculture Food & Natural Resources (AGNR)

| | | | | | |
|---|---------------------------|---------------------------|--------------------------------|---|---|
| Power, Structural & Technical Systems Pathway | Supplemental Prerequisite | Foundational Prerequisite | Prerequisite | Concentrator | Career Pathway Major |
| | Agriscience | | Agriculture Mechanics I | Agriculture Mechanics II Metals Manufacturing Agriculture Mechanics II Small Engines | CTE Internship CTE Adv |
| Plant Systems Pathway | Supplemental Prerequisite | Foundational Prerequisite | Prerequisite | Concentrator | Career Pathway Major |
| | Agriscience | | Horticulture I | Horticulture II Landscaping | CTE Internship CTE Adv |

Architecture & Construction (ARCH)

| | | | | | |
|-------------------------------------|---------------------------|--|--------------------|---------------------|---|
| Architecture & Construction Pathway | Supplemental Prerequisite | Foundational Prerequisite | Prerequisite | Concentrator | Career Pathway Major |
| | | Core & Sustainable Construction | Carpentry I | Carpentry II | Carpentry III CTE Internship CTE Adv |
| Masonry Pathway | Supplemental Prerequisite | Foundational Prerequisite | Prerequisite | Concentrator | Career Pathway Major |
| | | Core & Sustainable Construction | Masonry I | Masonry II | Masonry III CTE Internship CTE Adv |

Human Services (HUMA)

| | | | | | |
|-------------------------------------|---------------------------|---------------------------|-------------------------------|--------------------------------|---|
| Early Childhood Development Pathway | Supplemental Prerequisite | Foundational Prerequisite | Prerequisite | Concentrator | Career Pathway Major |
| | | | Child Development | ECE I | ECE II |
| Food & Nutrition Pathway | Supplemental Prerequisite | Foundational Prerequisite | Prerequisite | Concentrator | Career Pathway Major |
| | | | Food & Nutrition I | Food & Nutrition II | CTE Internship CTE Adv |

Hospitality & Tourism (HOSP)

| | | | | | |
|------------------------------|---|--|---|--|---|
| Hospitality & Tourism (HOSP) | Supplemental Prerequisite | Foundational Prerequisite | Prerequisite | Concentrator | Career Pathway Major |
| | Principles of Business & Finance | | Sports & Entertainment Marketing I | Sports & Entertainment Marketing II | CTE Internship CTE Adv |
| Culinary Arts Pathway | Supplemental Prerequisite | Foundational Prerequisite | Prerequisite | Concentrator | Career Pathway Major |
| | | Culinary Arts & Hospitality I | Culinary Arts & Hospitality II | Culinary Arts & Hospitality III | CTE Internship CTE Adv |

Information Technology (INFO)

| | | | | | |
|-----------------------------|---------------------------|---------------------------|----------------------------|--|---|
| AP Computer Science Pathway | Supplemental Prerequisite | Foundational Prerequisite | Prerequisite | Concentrator | Career Pathway Major |
| | | | AP Computer Science | AP Computer Science Principles II | CTE Internship CTE Adv |

Health Science (HLTH)

| | | | | | |
|---------------------------------|--------------------------------------|---------------------------|-------------------------|--------------------------|--|
| Healthcare Professional Pathway | Supplemental Prerequisite | Foundational Prerequisite | Prerequisite | Concentrator | Career Pathway Major |
| | Foundations of Health Science | | Health Science I | Health Science II | Nursing Fundamentals CTE Internship CTE Adv |