



2019-20

# North Forsyth High School

| Career Pathway  | Course Sequence                                  |
|---|--|
| Agriculture –<br>Environmental Agriculture<br>Systems | Basic Agriculture Science                        |
|   | Environmental Science and Stewardship            |
|   | Sustainable Agriculture*                         |
| Animation and Digital<br>Media                        | Introduction of Digital Media                    |
|   | Principles & Concepts of Animation               |
|   | Advanced Animation, Game, & App Design*          |
| A/V, Technology and Film                              | Audio & Video Technology & Film I                |
|   | Audio & Video Technology & Film II               |
|   | Audio & Video Technology & Film III*             |
| Computer Science                                      | Introduction to Digital Technology               |
|   | AP Computer Science Principles                   |
|   | AP Computer Science*                             |
| Engineering and<br>Technology                         | Foundations of Engineering and Technology        |
|   | Engineering Concepts                             |
|   | Engineering Applications*                        |
| Food and Nutrition<br>(Farm to Table)                 | Food, Nutrition & Wellness                       |
|   | Food for Life                                    |
|   | Food Science*                                    |
| Healthcare – Sports<br>Medicine                       | Introduction to Healthcare Science               |
|   | Essentials of Healthcare                         |
|   | Sports Medicine*                                 |
| Internet of Things                                    | Introduction to Digital Technology               |
|   | AP Computer Science Principles                   |
|   | Embedded Computing*                              |
| JROTC - Marines                                       | MCJROTC Leadership Education I/II                |
|   | MCJROTC Leadership Education III/IV              |
|   | MCJROTC Leadership Education V/VI                |
|   | MCJROTC Leadership Education VII/VIII            |
| Marketing and<br>Management                           | Marketing Principles                             |
|   | Marketing & Entrepreneurship                     |
|   | Marketing Management*                            |
| Sports and Entertainment<br>Marketing                 | Marketing Principles                             |
|   | Introduction to Sports & Entertainment Marketing |
|   | Advanced Sports & Entertainment Marketing*       |
| Teaching as a Profession                              | Examining the Teaching Profession                |
|   | Contemporary Issues in Education                 |
|   | Teaching as a Profession Practicum*              |
| Web Development                                       | Introduction to Digital Technology               |
|   | Computer Science Principles                      |
|   | Web Development*                                 |

*Internship Forsyth and Mentorship Forsyth opportunities available while enrolled or after completion of a CTAE pathway!*

\*Third course in pathway which includes End of Pathway Assessment/Industry Credentialing and Community Mock Interview experience!