

## Concord High School Career and Technical Education (CTE) Courses for 2020-21

Directions for students: Please use this guide to help you determine your course selections in our CTE Program for the upcoming school year.

To complete a CHS Career Pathway, students must complete: <u>one</u> Foundation Prerequisite^ (if applicable), <u>one</u> Prerequisite & <u>one</u> Concentrator course\*(s) in a pathway.

Note: Career Pathway Major Courses are optional & provide students with advanced knowledge and workplace readiness skills within a designated career pathway or cluster.

## **CAREER CLUSTER**

|                                    | Pathway                                     | Foundation   | Prerequisite           | Concentrator            |                   | Choose pathway major course(s) from   |
|------------------------------------|---|--|------------------------|-------------------------|-------------------|---|
|                                    |   | Prerequisite                                       |                        |                         | CAREER            | this list:  |
| Architecture & Construction (ARCH) | Interior Design<br>Career Pathway<br>(INDE) | FC11 Principles of<br>Family and Human<br>Services | FI51 Interior Design I | FI52 Interior Design II | PATHWA<br>Y MAJOR | CS95 CTE Advanced Studies OR CS96 CTE Apprenticeship OR CS97 CTE Internship |

|   | Pathway        | Foundation           | Prerequisite      | Concentrator              | CAREE | Choose pathway major course(s) from | 1 |
|---|----------------|----------------------|-------------------|---------------------------|-------|-------------------------------------|---|
| Auto AM Toolous land                    |                | Prerequisite         |                   |                           | R     | this list:                          |   |
| Arts, AV Technology<br>& Communications | Adobe Academy  | N/A * Student should | II31 Adobe Visual | II32 Adobe Digital Design | PATH  | CS95 CTE Advanced Studies OR        |   |
| (AAVC)                                  | Career Pathway | complete full Adobe  | Design            |                           | WAY   | CS96 CTE Apprenticeship OR          |   |
| (AAVC)                                  | (ADAC)         | Design Program       |                   |                           | MAJO  | CS97 CTE Internship                 |   |
|   |                |                      |                   |                           | R     |                                     |   |

|                | Pathway           | Foundation           | Prerequisite        | Concentrator                       |           | Choose pathway major course(s) from         |
|----------------|-------------------|----------------------|---------------------|------------------------------------|-----------|---|
|                |                   | Prerequisite         |                     |                                    | CAREE     | this list:                                  |
| Business       | Entrepreneurship  | BF10 – Principles of | ME11 -              | ME12 – Entrepreneurship II         | R         | CS95 CTE Advanced Studies OR                |
| Management &   | Career Pathway    | Business and Finance | Entrepreneurship I  |                                    | PATH      | CS96 CTE Apprenticeship OR                  |
| Administration | (ENTRE)           |                      |                     |                                    | WAY       | CS97 CTE Internship                         |
| (BMA)          | General           | BF10 – Principles of | BB40 – Business     | BB42- Business Management II       | MAJO      | CS95 CTE Advanced Studies OR                |
|                | Management        | Business and         | Management I        |                                    | R         | CS96 CTE Apprenticeship OR                  |
|                | (GMGT)            | Finance^             |                     |                                    |           | CS97 CTE Internship                         |
|                | Pathway           | Foundation           | Prerequisite        | Concentrator                       |           | Choose pathway major course(s) from this    |
|                |                   | Prerequisite         |                     |                                    | CAREE     | list:                                       |
| Education and  | Teaching/Training | FC11- Principles of  | FE21 -Teaching as a | FE22 – Teaching as a Profession II | R<br>PATH | CS95 CTE Advanced Studies OR                |
| Training       | Career Pathway    | Family and Human     | Profession I        |                                    | WAY       | CS96 CTE Apprenticeship OR                  |
| Hailing        | (TETR)            | Services             |                     |                                    | MAJO      | CS97 CTE Internship                         |
|                |                   |                      |                     |                                    | R         | Note: All three courses require application |
|                |                   |                      |                     |                                    |           | and approval by CTE Coordinator to enroll   |

|                          | Pathway   | Foundation<br>Prerequisite                   | Prerequisite                   | Concentrator                 | CAREE                                  | Choose pathway major course(s) from this list:   |
|--------------------------|---|--|--------------------------------|------------------------------|--|--|
| Finance (FINA)           | Financial Securities &<br>Investments Career<br>Pathway(FSIN) | BF10 – Principles of<br>Business and Finance | BF21 – Financial<br>Planning I | BF22 - Financial Planning II | R<br>PATH<br>WAY<br>MAJO<br>R          | CS95 CTE Advanced Studies OR CS96 CTE Apprenticeship OR CS97 CTE Internship Note: All three courses require application and approval by CTE Coordinator to enroll  |
|                          | Pathway   | Foundation Prerequisite                      | Prerequisite                   | Concentrator                 |  | Choose pathway major course(s) from this list:   |
| Health Science<br>(HLTH) | Healthcare<br>Professional Career<br>Pathway (HPCP)           | HU10 – Foundations<br>of Health Science      | HU40- Health Science<br>I      | HU42 – Health Science II     | CAREE<br>R<br>PATH<br>WAY<br>MAJO<br>R | HN43 – Nursing Fundamentals and Practicum (2 credits) OR CS95 CTE Advanced Studies OR CS96 CTE Apprenticeship OR CS97 CTE Internship Note: All <u>four</u> courses require application and approval by CTE Coordinator to enroll |

|               | Pathway             | Foundation           | Prerequisite          | Concentrator                       |            | Choose pathway major course(s)              |
|---------------|---------------------|----------------------|-----------------------|------------------------------------|------------|---|
|               |                     | Prerequisite         |                       |                                    | CAREE<br>R | from this list:                             |
|               | Culinary Arts       | FH10–Culinary Arts & | FH11- Culinary Arts & | FH13 – Culinary Arts & Hospitality | PATH       | CS95 CTE Advanced Studies OR                |
|               | Applications Career | Hospitality I        | Hospitality II        | III                                | WAY        | CS96 CTE Apprenticeship OR                  |
|               | Pathway (CULA)      |                      | Applications          |                                    | MAJO       | CS97 CTE Internship                         |
| Hospitality & |                     |                      |                       |                                    | R          | Note: All three courses require application |
| Tourism       |                     |                      |                       |                                    |            | and approval by CTE Coordinator to enroll   |
| Tourisin      | Pathway             | Foundation           | Prerequisite          | Concentrator                       |            | Choose pathway major course(s)              |
|               |                     | Prerequisite         |                       |                                    | CAREE      | from this list:                             |
|               | Sports &            | BF10-Principles of   | MH31- Sports &        | MH32 – Sports & Entertainment      | PATH       | CS95 CTE Advanced Studies OR                |
|               | Entertainment       | Business and Finance | Entertainment         | Marketing II                       | WAY        | CS96 CTE Apprenticeship OR                  |
|               | Marketing Career    |                      | Marketing I           |                                    | MAJO       | CS97 CTE Internship                         |
|               | Pathway (SEMK)      |                      |                       |                                    | R          | Note: All three courses require application |
|               |                     |                      |                       |                                    |            | and approval by CTE Coordinator to enroll   |

|                | Pathway          | Foundation         | Prerequisite   | Concentrator                 | CAREE     | Choose pathway major course(s) |
|----------------|------------------|--------------------|----------------|------------------------------|-----------|--------------------------------|
| Human Services |                  | Prerequisite       |                |                              | R<br>PATH | from this list:                |
| (HUMA)         | Food & Nutrition | FC11–Principles of | FN41- Food and | FN42 – Food and Nutrition II | WAY       | CS95 CTE Advanced Studies OR   |
| (              | Career Pathway   | Family and Human   | Nutrition I    |                              | MAJO      | CS96 CTE Apprenticeship OR     |
|                | (FONU)           | Services           |                |                              | R         | CS97 CTE Internship            |

## **Academy Pathways**

|                     | Pathway              | Foundation            | Prerequisite           | Concentrator                     |                  | Choose pathway major course(s)     |
|---------------------|----------------------|-----------------------|------------------------|----------------------------------|------------------|------------------------------------|
|                     |                      | Prerequisite          |                        |                                  |                  | from this list:                    |
|                     | Emergency            | NA *Students should   | IP11 – Public Safety I | IP51 – Emergency Management I    |                  | IP52 Emergency Management II OR    |
|                     | Management Career    | complete the          |                        |                                  |                  | CS95 CTE Advanced Studies OR       |
|                     | Pathway (EMMG)       | pathway major         |                        |                                  |                  | CS96 CTE Apprenticeship OR         |
|                     |                      |                       |                        |                                  |                  | CS97 CTE Internship                |
|                     | Emergency Medical    | HU10 – Foundations    | IP21 – Emergency       | IP22 – Emergency Medical         |                  | CS95 CTE Advanced Studies OR       |
|                     | Technology Career    | of Health Science     | Medical Technology I   | Technology II                    | CAREE            | CS96 CTE Apprenticeship OR         |
| Law, Public Safety, | Pathway (EMMT)       |                       |                        |                                  | R<br>PATH<br>WAY | CS97 CTE Internship                |
| Corrections, and    | Firefighter          | NA *Students should   | IP31 – Firefighter     | IP32 – Firefighter Technology II |                  | IP33 Firefighter Technology III OR |
| Security            | Technology Career    | complete the          | Technology I           |                                  | MAJO             | IP51 Emergency Management I OR     |
|                     | Pathway (FIFI)       | Pathway Major         |                        |                                  | R                | CS95 CTE Advanced Studies OR       |
|                     |                      |                       |                        |                                  |                  | CS96 CTE Apprenticeship OR         |
|                     |                      |                       |                        |                                  |                  | CS97 CTE Internship                |
|                     | Law & Justice Career | IP11- Public Safety I | IP41- Law & Justice I  | IP41- Law & Justice II           |                  | CS95 CTE Advanced Studies OR       |
|                     | Pathway (LAWJ)       |                       |                        |                                  |                  | CS96 CTE Apprenticeship OR         |
|                     |                      |                       |                        |                                  |                  | CS97 CTE Internship                |
|                     | Public Safety Career |                       | IP11- Public Safety I  | IP12 – Public Safety II          |                  | CS95 CTE Advanced Studies OR       |
|                     | Pathway (PUSA)       |                       |                        |                                  |                  | CS96 CTE Apprenticeship OR         |
|                     |                      |                       |                        |                                  |                  | CS97 CTE Internship                |