

SCHOOL BOARD OF LEVY COUNTY

2020-2021 Career Course Listing



Today's Education

Tomorrow's Careers









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Career and Technical Education (CTE) provides Programs, composed of courses, from one of 17 Career Clusters. The state of Florida has organized Programs into the follow Career Clusters:

Agriculture, Food, & Natural Resources **Architecture & Construction** Arts, A/V Technology & Communication **Business Management & Administration Education & Training** Energy Engineering & Technology **Finance** Government & Public Administration **Health Science Hospitality & Tourism Human Services Information Technology** Law, Public Safety & Security Manufacturing Marketing, Sales, & Service Transportation, Distribution, & Logistics

The **bold** are career clusters that the School Board of Levy County offers Programs. Program offered at each school are listed on the pages that follow. Each Program is made up of courses that students take in sequence. All courses have specific Standards and Benchmarks listed in the Curriculum Frameworks. The Curriculum Frameworks are updated annually and posted on the FLDOE Career and Technical Education website.

CTE Programs are linked to an Industry Certification and to an Articulation Agreement with a postsecondary institution. Industry Certifications provide weighted funding, acceleration points in the school grade, and may provide college credit towards an A. S. Degree. All information about industry certification is posted on the FLDOE Career and Technical Education CAPE Secondary website.

CTE course may count for a Practical Arts or as an EQ or Equally Rigorous course. It is very important that you refer back to the current Course Code Directory EACH year to see if a course counts as a PA or EQ. EQ means that the course can count as a Science Credit. However, please note that for Florida Bright Futures eligibility the only EQ that the School Board of Levy County currently offers is Agriculture Foundations. There are other courses that count as Equally Rigorous that will give a student a Science Credit BUT it will not count towards their Bright Futures eligibility.

Gold Seal and Gold Seal CAPE are two Bright Futures Scholarships that were designed to promote completion of CTE programs. Students must have three consecutive courses in a single CTE program with an "A" average, along with other eligibility requirements, to qualify for this Bright Futures Scholarship. It will be important to refer to the Bright Futures website annually for full details.

Marcia Smith/Kelby Barber, Teacher Bronson High School 2020-2021

| Program Name/Number | Course Name/Number/(OCP) | | |
|--|---|-------------------------|---------------------|
| Agritechnology 8106800 | Agriscience Foundations 1 | 8106810* L | evel 3 Course |
| (Articulation Agreement with | Agritechnology 1 | 8106820* | |
| CF) | Agritechnology 2 | 8106830* | OCP A |
| | Industry Certification: Agriculture Associates FLFBR007 Agriculture Production Technician Section 5 of 2020-21 Course Course | n FLFBR001 at the end | |
| - | , , , | | |
| Please use the information and links to the right to find more details | Link to Course Code Directory http://www.fldoe.org/policy/articulation/ccd/2020-2021-course-directory.stml | | |
| about CTE courses. | Link to the Industry Certification Funded list | | |
| | http://fldoe.org/academics/career-cert-funding-list-current.stml | -adult-edu/cape-secon | dary/cape-industry- |
| | Link to the Curriculum Frameworl | ks for each Program ar | nd course |
| | http://fldoe.org/academics/career | -adult-edu/career-tech- | <u>-edu/</u> |
| | This link will also provide information on required teacher certification for each course in a Program. | | |
| Agriculture Education Directed Study 8100100 | Agriculture Education Directed St | udy 810 | 00100 |
| | Section 5 of 2020-2021 Course Code Directory Page 8 | | |

^{*}Courses offered in the current school year.

INFORMATION TECHNOLOGY

Michael Wilson, Teacher Bronson High School 2020-2021

| Program Name/Number | Course Name/Number/O | ОСР |
|---|--|---|
| Game/Simulation/Animation Programming 8208300 | Game & Simulation Foundations | 8208110 * |
| 323333 | Game & Simulation Design | 8208120* A |
| | Game & Simulation Programming (Will count as a FLDOE requirement t Computer Science Course) | 8208330* B to offer a |
| | Multi-User Game & Simulation Programming | 8208340 C |
| | Adobe Certified Associate –Dreamweav Adobe Certified Associate—Flash/Anim Adobe Certified Associate—Premiere P Adobe Certified Associate—Illustrator A Adobe Certified Associate InDesign AD Adobe Certified Associate Photoshop (0 2015 or later—ADOBE022 | nate ADOBE011 Pro ADOBE018 ADOBE020 OOBE021, |
| | *There will be new bundle ADOBE certification requirements beginning in 2021-2022. If funding list link on page 4 for more informations. | Please see |
| All courses in this Program meet the PA requirement | Section 5 of the 2020-2021 Course Coo Page 130 | |

^{*}Courses offered in the current school year.

ARCHITECTURE & CONSTRUCTION EDUCATION

Brian Myers, Teacher Bronson High School 2020-2021

| Program Name/Number | Course Name/Number/OCP | | |
|-----------------------------|---|--------------------|-----|
| Carpentry 8104300 | Carpentry Fundamentals | 8104310* | А |
| | Carpentry Layout | 8104320* | |
| Articulated with SF College | Carpentry Framing | 8104330* | |
| Conogo | Carpentry Exterior | 8104340* | В |
| | Carpentry Finish | 8104350 | С |
| | NCCER Core is the first Credential that students will earn. Students cannot earn an approved Industry Certification until they have earned their NCCER Core credential. | | |
| | Industry Certifications: NCCER Carpentry—Level 1 N NCCER Carpentry—Level 2 N | | |
| | Section 5 of the 2020-2021 Co Page 21 | ourse Code Directo | ory |

^{*} Courses offered in the current school year

COOPERATIVE DIVERSIFIED EDUCATION

Kelly Varnes, Teacher Bronson High School 2020-2021

| Program Name/Number | Course | Course Name/Number | |
|----------------------------|---|------------------------------|--|
| Cooperative Diversified | C.D.E./O.J.T. | 8300420* | |
| Education/OJT 8300420 | Students must have a minimum of one (1) CTE credit to be eligible to enroll in CDE. | | |
| | Section 5 of 2020-202 194 | 1 Course Code Directory Page | |

^{*}Course offered in the current school year

Rachel Wetherington, Teacher Cedar Key School 2020--2021

| Program Name/Number | Course Name/Number/(OCP) | |
|--|--|-------------------------|
| | Agriscience Foundations 1 | 8106810* Level 3 Course |
| Agritechnology 8106800 (Articulation | Agritechnology 1 | 8106820* |
| Agreement with CF) | Agritechnology 2 | 8106830* OCP A |
| | Industry Certification: At the end of Ag Foundations: Agriculture Associate FLFBR007 At the end of the Program: Agriculture Production Technician FLFBR001 | |
| | Section 5 of 2020-2021 Course Code Directory Page 8 | |

^{*}Course offered in the current school year

| Program Name/Number | Course Name/Number/(OCP) | |
|--|--|--------------------------------------|
| Acusaultura | Agriscience Foundations 1 | 8106810* EQ Level 3 Course |
| Aquaculture 800410 (Articulation | Aquaculture 2 | 8112010 * EQ |
| Agreement) | Aquaculture 3 | 8112020* EQ OCP A |
| | Aquaculture 4 EQ—Equally Rigorous course that | 8112030 counts for Science Credit |
| | Industry Certification: | |
| | At the end of Aquaculture 3 students take Aquaculture Technician FLAQA001 Certification. | |
| | Section 5 of 2020-2021 Course Code Directory Page 4 | |

BUSINESS, MANAGEMENT & ADMINISTRATION

Jessica Sloan , Teacher Cedar Key School 2020-2021

| Program Name/Number | Course Name/Number/OCP | |
|---------------------------------------|---|--|
| Administrative Office Specialist | Digital Information Technology 8207310* A | |
| 8212500 (Articulation | Administrative Office Technology I 8212110* | |
| Agreement with CF) | Business Software Application 1 8212120* B | |
| | Digital Design I 8209510 C | |
| | Administrative Office Tech 2 8212410 | |
| | Administrative Office Tech 3 8212420 | |
| | Business Software Applications 2 8212160 D | |
| | Industry Certification: Microsoft & Adobe | |
| | Computing for College and Careers counts as a Practical Arts | |
| | Industry Certification: Microsoft Office Specialist MICRO069 | |
| | Section 5 of the 2020-2021 Course Code Directory Page 56 | |
| Cooperative Diversified Education/OJT | C.D.E./O.J.T. 8200420* | |
| 8300420 | Students must have a minimum of one (1) CTE credit to be eligible to enroll in CDE. | |
| | Instructor : Pam Plemmons | |
| | Section 5 of the 2020-2021 Course Code Directory Page 194 | |

^{*}Course offered in the current school year

Hospitality and Tourism

Nicole Gill, Teacher Cedar Key School 2020-2021

| Program Name/Number | Course Name/Number/(OCP) | |
|---------------------------------|---|----------|
| Hospitality and | Introduction to Hospitality and Tourism | 8850110* |
| Tourism Management 8703100 | Technology for Hospitality & Tourism | 8703110 |
| *2020-2021 Year 1 Of Program | Hospitality & Tourism Marketing Management Level 3 Course | 8703120 |
| | Hospitality & Tourism Internship OR | 8845130 |
| | Hospitality & Tourism Cooperative Education | 8800420 |
| | Hospitality & Tourism Entrepreneurship Level 3 Couse | 8703130 |
| | Industry Certification: | |
| | Section 5 of 2020-2021 Course Code Directory P | age 4 |

Dallas Locke, Teacher Chiefland High school 2020-2021

| Agriculture Education Directed Study 8100100 Section 5 of 2020-2021 Course Code Directory Page 8 Program Nam/Number Course Name/Number/OCP Animal Science & Services 8106200 (Articulation Agreement with CF) Animal Science & Services 2 8106210* Animal Science & Services 3 8106220* Animal Science & Services 3 8106220* Animal Science & Services 4 8106230* Animal Science & Services 5 8106240* B Animal Science & Services 6 8106250 C Industry Certification: Agriculture Associate Certification FLFBR005 in Year 3 Section 5 of 2020-2021 Course Code Directory Page 3 Program Name/Number Course Name/Number/(OCP) Agriscience Foundations 1 8106810* Agritechnology 8106800 (Articulation Agreement with CF) Agritechnology 1 8106820* Agritechnology 2 8106830 OCP A Industry Certification: Agriculture Associate FLFBR007 At the end of Ag Foundations: Agriculture Associate FLFBR007 At the end of the Program : Agriculture Production | Program Name/Number | Course Name/ | Number/OCP |
|---|--------------------------|---|---|
| Program Nam/Number Course Name/Number/OCP Animal Science & Services 8106200 (Articulation Agreement with CF) Animal Science & Services 2 8106210* Animal Science & Services 2 8106210* Animal Science & Services 3 8106220* Animal Science & Services 3 8106220* Animal Science & Services 4 8106230* Animal Science & Services 5 8106240* B Animal Science & Services 6 8106250 C Industry Certification: Agriculture Technician FLFBR007 in Ag Foundations, Agriculture Technician FLFBR001 in Year 2 Animal Science Certification FLFBR005 in Year 3 Section 5 of 2020-2021 Course Code Directory Page 3 Program Name/Number Agritechnology 8106800 (Articulation Agreement with CF) Agritechnology 1 8106810* Level 3 Course Agritechnology 2 8106830 OCP A Industry Certification: At the end of Ag Foundations: Agriculture Associate FLFBR007 At the end of the Program: Agriculture Production | Education Directed Study | • | 8100100 |
| Animal Science & Services 8106200 (Articulation Agreement with CF) Animal Science & Services 2 8106210* Animal Science & Services 3 8106220* A Animal Science & Services 4 8106230* Animal Science & Services 5 8106240* B Animal Science & Services 6 8106250 C Industry Certification: Agriculture Associate Certification FLFBR007 in Ag Foundations, Agriculture Technician FLFBR001 in Year 2 Animal Science Certification FLFBR005 in Year 3 Section 5 of 2020-2021 Course Code Directory Page 3 Program Name/Number Agritechnology 8106800 (Articulation Agreement with CF) Agritechnology 2 8106830 OCP A Industry Certification: At the end of Ag Foundations: Agriculture Associate FLFBR007 At the end of the Program: Agriculture Production | 8100100 | Section 5 of 2020-2021 Cours | e Code Directory Page 8 |
| Services 8106200 (Articulation Agreement with CF) Animal Science & Services 2 8106210* Animal Science & Services 3 8106220* A Animal Science & Services 4 8106230* Animal Science & Services 5 8106240* B Animal Science & Services 6 8106250 C Industry Certification: Agriculture Associate Certification FLFBR007 in Ag Foundations, Agriculture Technician FLFBR001 in Year 2 Animal Science Certification FLFBR005 in Year 3 Section 5 of 2020-2021 Course Code Directory Page 3 Program Name/Number Course Name/Number/(OCP) Agritechnology 8106800 (Articulation Agreement with CF) Agritechnology 2 8106830 OCP A Industry Certification: At the end of Ag Foundations: Agriculture Associate FLFBR007 At the end of the Program: Agriculture Production | Program Nam/Number | Course Name/ | Number/OCP |
| Animal Science & Services 2 8106210* Animal Science & Services 3 8106220* A Animal Science & Services 4 8106230* Animal Science & Services 5 8106240* B Animal Science & Services 6 8106250 C Industry Certification: Agriculture Associate Certification FLFBR007 in Ag Foundations, Agriculture Technician FLFBR001 in Year 2 Animal Science Certification FLFBR005 in Year 3 Section 5 of 2020-2021 Course Code Directory Page 3 Program Name/Number Course Name/Number/(OCP) Agritechnology 8106800 (Articulation Agreement with CF) Agritechnology 2 8106830 OCP A Industry Certification: At the end of Ag Foundations: Agriculture Associate FLFBR007 At the end of the Program: Agriculture Production | | Agriscience Foundation 1 | 106810* Level 3 Course |
| Animal Science & Services 3 8106220* A Animal Science & Services 4 8106230* Animal Science & Services 5 8106240* B Animal Science & Services 6 8106250 C Industry Certification: Agriculture Associate Certification FLFBR007 in Ag Foundations, Agriculture Technician FLFBR001 in Year 2 Animal Science Certification FLFBR005 in Year 3 Section 5 of 2020-2021 Course Code Directory Page 3 Program Name/Number Course Name/Number/(OCP) Agritechnology 8106800 (Articulation Agreement with CF) Agritechnology 1 8106820* Agritechnology 2 8106830 OCP A Industry Certification: At the end of Ag Foundations: Agriculture Associate FLFBR007 At the end of the Program: Agriculture Production | (Articulation Agreement | Animal Science & Services 2 | 8106210* |
| Animal Science & Services 5 8106240* B Animal Science & Services 6 8106250 C Industry Certification: Agriculture Associate Certification FLFBR007 in Ag Foundations, Agriculture Technician FLFBR001 in Year 2 Animal Science Certification FLFBR005 in Year 3 Section 5 of 2020-2021 Course Code Directory Page 3 Program Name/Number Course Name/Number/(OCP) Agritechnology 8106800 (Articulation Agreement with CF) Agritechnology 1 8106820* Agritechnology 2 8106830 OCP A Industry Certification: At the end of Ag Foundations: Agriculture Associate FLFBR007 At the end of the Program: Agriculture Production | with Gry | Animal Science & Services 3 | 8106220* A |
| Animal Science & Services 6 8106250 C Industry Certification: Agriculture Associate Certification FLFBR007 in Ag Foundations, Agriculture Technician FLFBR001 in Year 2 Animal Science Certification FLFBR005 in Year 3 Section 5 of 2020-2021 Course Code Directory Page 3 Program Name/Number Course Name/Number/(OCP) Agriscience Foundations 1 8106810* Level 3 Course Agritechnology 1 8106820* (Articulation Agreement with CF) Agritechnology 2 8106830 OCP A Industry Certification: At the end of Ag Foundations: Agriculture Associate FLFBR007 At the end of the Program: Agriculture Production | | Animal Science & Services 4 | 8106230* |
| Industry Certification: Agriculture Associate Certification FLFBR007 in Ag Foundations, Agriculture Technician FLFBR001 in Year 2 Animal Science Certification FLFBR005 in Year 3 Section 5 of 2020-2021 Course Code Directory Page 3 Program Name/Number Course Name/Number/(OCP) Agriscience Foundations 1 8106810* Level 3 Course Agritechnology 8106800 (Articulation Agreement with CF) Agritechnology 2 8106830 OCP A Industry Certification: At the end of Ag Foundations: Agriculture Associate FLFBR007 At the end of the Program: Agriculture Production | | Animal Science & Services 5 | 8106240* B |
| Agriculture Associate Certification FLFBR007 in Ag Foundations, Agriculture Technician FLFBR001 in Year 2 Animal Science Certification FLFBR005 in Year 3 Section 5 of 2020-2021 Course Code Directory Page 3 Program Name/Number Course Name/Number/(OCP) Agriscience Foundations 1 8106810* Level 3 Course Agritechnology 8106800 (Articulation Agreement with CF) Agritechnology 1 8106820* Agritechnology 2 8106830 OCP A Industry Certification: At the end of Ag Foundations: Agriculture Associate FLFBR007 At the end of the Program: Agriculture Production | | Animal Science & Services 6 | 8106250 C |
| Program Name/Number Agritechnology 8106800 (Articulation Agreement with CF) Agritechnology 2 Industry Certification: At the end of Ag Foundations: Agriculture Associate FLFBR007 Agriculture Production | | Agriculture Associate Certification FLFBR007 in Ag Foundations, Agriculture Technician FLFBR001 in Year 2 | |
| Agritechnology 8106800 (Articulation Agreement with CF) Agritechnology 1 8106820* Agritechnology 1 8106830 OCP A Industry Certification: At the end of Ag Foundations: Agriculture Associate FLFBR007 Agritechnology 1 8106810* Level 3 Course 8106820* | | | , <u>, , , , , , , , , , , , , , , , , , </u> |
| Agritechnology 8106800 (Articulation Agreement with CF) Agritechnology 1 8106820* Agritechnology 2 8106830 OCP A Industry Certification: At the end of Ag Foundations: Agriculture Associate FLFBR007 At the end of the Program: Agriculture Production | Program Name/Number | | |
| with CF) Agritechnology 2 8106830 OCP A Industry Certification: At the end of Ag Foundations: Agriculture Associate FLFBR007 At the end of the Program: Agriculture Production | 8106800 | | |
| At the end of Ag Foundations: Agriculture Associate FLFBR007 At the end of the Program: Agriculture Production | , , | Agritechnology 2 | 8106830 OCP A |
| Technician FLFBR001 Section 5 of 2020-2021 Course Code Directory Page 8 | | At the end of Ag Foundations: FLFBR007 At the end of the Program: A Technician FLFBR001 | griculture Production |

^{*}Course offered in the current school year

Matthew Dettloff, Teacher Chiefland High School 2020-2021

| Program Name/Number | Course Name/Number/OCP | |
|---|--|--|
| Ag Biotechnology 8003100(Articulated | Agriscience Foundations 1 8106810* Level 3 Course | |
| with SF) | Agriculture Biotechnology 2 8106850 Level 3 Course | |
| Phasing out Program in 2020-2021 | Agriculuture Biotechnology 3 8106860* Level 3 Course EQ—Equally Rigorous course that counts for Science Credit | |
| | Animal Biotechnology 8106120 Level 3 Course Or | |
| | Plant Biotechnology 8106510 | |
| | Industry Certification: Ag. Biotechnology Industry Certification: Agriculture Associate Certification FLFBR007 in Ag Foundations, Agriculture Technician FLFBR001 in Year 2, Agricultural Biotechnology Certification FLFBR002 in Year 3 | |
| | Section 5 of 2020-2021 Course Code Directory Page 8 | |

BUSINESS, MANAGEMENT & ADMINISTRATION

Carolyn Petrone, Teacher Chiefland High School 2020-2021

| Program Name/Number | Course Name/Number/OCP | |
|------------------------------|--|------------------------|
| Accounting | Digital Information Technology | 8207310* A |
| Applications 8302100 | Accounting Applications 1 | 8203310* |
| (Articulation Agreement with | Accounting Applications 2 | 8203320* B |
| CF) | Accounting Applications 3 | 8203330 |
| | Accounting Applications 4 | 8203340 C |
| | Accounting Applications 5 | 8203350 D |
| | Accounting Application Courses a | are Level 3 Courses |
| | Digital Information Technology counts as a Practical Arts | |
| | Industry Certification: Quickbooks Certified User INTUT001 | |
| | Not offered in 2020-2021 | |
| | Section 5 of 2020-2021 Course C | Code Directory Page 53 |

^{*}Courses offered in the current school year.

INFORMATION TECHNOLOGY

Carolyn Petrone, Teacher Chiefland High School 2020-20201

| Program Name and Number | Course Name/Nu | mber/OCP |
|------------------------------|---|------------------------|
| Digital | Digital Information Technology | 8207310* A |
| Design 8209600 | Digital Design 1 | 8209510* B |
| (Articulation Agreement with | Digital Design 2 | 8209520* |
| SFC) | Digital Design 3 | 8209530* C |
| | Digital Design 4 | 8209540* |
| | Digital Design 5 | 8209550 D |
| | Digital Design 6 | 8209560 |
| | Digital Design 7 | 8209570 E |
| | All courses in the Program count a Digital Design 2 and beyond coun | |
| | Industry Certification: Adobe Certified Associate InDesign ADOBE021, Adobe Certified Associate –Dreamweaver ADOBE010, Adobe Certified Associate—Flash/Animate ADOBE011 Adobe Certified Associate—Illustrator ADOBE020 Adobe Certified Associate Photoshop (Creative Cloud 2015 or later—ADOBE022 Adobe Certified Associate—Premiere Pro ADOBE018 *There will be new bundle ADOBE certification | |
| | requirements beginning in 2021-2022. Please see funding list link on page 4 for more information. | |
| | Section 5 of 2020-2021 Course C | ode Directory Pages 42 |

^{*}Course offered in the current school year

HEALTH SCIENCE EDUCATION

Kelly Beauchamp, Teacher Chiefland High School 2020-2021

| Program Name/Number | Course Name/Number/OCP | | |
|-------------------------------|--|--|--|
| Medical Skills & Services | Medical Skills & Services 8400320* | | |
| 8400320 | This course is for 1 st year students in the Health | | |
| | Academy (9th graders) This is a single course and does not | | |
| | count as a course in any of the Health Science Programs. | | |
| | Section 5 2020-2021 Course Code Directory Page 103 | | |
| Allied Health Assisting | Health Science Anatomy & Physiology 8417100* Level 3 and EQ | | |
| 8417130 | S. 10 = 1 | | |
| (Articulated with CF & SFC) | Health Science Foundations 8417110* A | | |
| , | Allied Health Assisting 3 8417131* B | | |
| | | | |
| | Section 5 2020-2021 Course Code Directory Pages 88 | | |
| | , 3 | | |
| Emergency Medical | Health Science Anatomy & Physiology 8417100*3/EQ | | |
| Responder 8417170 | Health Science Foundations 8417110* A | | |
| (Articulated with CF) | Emergency Medical Responder 3 8417171* B | | |
| | Industry Certification: Emergency Medical Responder IEMSR001 | | |
| | Section 5 2020-2021 Course Code Directory Pages 90 | | |
| Program Name/Number | Course Name/Number/OCP | | |
| Nursing Assistant | Health Science A & P 8417100*Level 3 and EQ | | |
| (Acute & Long Term | | | |
| Care) | Health Science Foundations 8417110* Level 3 A | | |
| 8417210 | | | |
| | Nursing Assisting 3 8417211* Level 3 B | | |
| (Articulated with CFCC & SFC) | (Level 3 Course) | | |
| , | Industry Certification: Certified Nursing Assistant FDMQA002, | | |
| | Section 5 2020-2021 Course Code Directory Page 93 | | |
| [| | | |

^{*}Courses offered in the <u>current school year</u>

COOPERATIVE DIVERSIFIED EDUCATION

Kelly Varnes, Teacher Chiefland High School 2020-2021

| Program Name/Number | Course Name/Number | |
|---|---|--|
| Cooperative Diversified Education/OJT | Cooperative Diversified Education 8300420* | |
| 8300420 | Students must have a minimum of one (1) CTE credit to be eligible to enroll in CDE. | |
| | Section 5 2020-2021 Course Code Directory Page 194 | |

^{*}Courses offered in the current school year

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Austin Skipper, Teacher Williston High School 2020-2021

| Program Name/Number | Course Name/Number/OCP | | |
|---------------------|---|-------------------------|--|
| Agriculture | Agriculture Education | | |
| Education | Directed Study | 8100100* | |
| Directed Study | | | |
| 8100100 | | | |
| | | | |
| | Section 5 of 2020-2021 Cours | e Code Directory Page 8 | |
| Animal Science & | Agriscience Foundation 1 | 106810* Level 3 Course | |
| Services 8106200 | | | |
| (Articulation | Animal Science & Services 2 | 8106210* | |
| Agreement with CF) | | | |
| | Animal Science & Services 3 | 8106220* A | |
| | | | |
| | Animal Science & Services 4 | 8106230* | |
| | | | |
| | Animal Science & Services 5 | 8106240* B | |
| | Autimati Ontanaa 8 Ontanaa 0 | 0400050 | |
| | Animal Science & Services 6 | 8106250 C | |
| | Industry Cartification: | | |
| | Industry Certification: | | |
| | Agriculture Associate Certification FLFBR007 in Ag Foundations, Agriculture Technician FLFBR001 in Year 2 | | |
| | Animal Science Certification FLFBR005 in Year 3 | | |
| | Section 5 of 2020-2021 Course Code Directory Page 3 | | |

^{*}Courses offered in the current school year

Travis Bergdoll, Teacher Williston High School 2020-2021

| Program Name/Number | Course Name/Number/OCP | | |
|--|--|--|--|
| Environmental | Agriscience Foundations | 8106810* Level 3 | |
| Horticulture Science And Services | Introduction to Horticulture 2 | 8121510* Level 3/PA | |
| 8121600 (Articulation Agreement with CF) | Horticulture Science 3 | 8121520* A Level 3/PA | |
| Agreement with or) | Horticulture Science & Services 4 | 8121610* | |
| | Horticulture Science & Services 5 | 8121620* | |
| | Horticulture Science & Services 6 | 8121630 B | |
| | Industry Certification: Agriculture Associate Certification I Foundations Agriculture Technician FLFBR001 i Horticulture Professional FNGLA00 Section 5 of 2020-2021 Course Co | in Year 2, Certified 01 in Year 3 or 4. | |

^{*}Courses offered in the current school year

Travis Bergdoll, Teacher Williston High School 2020-2021

| Program Name/Number | Course Name/Number/OCP | | |
|------------------------------|--|---------------------|--|
| Ag. Biotechnology 8003100 | Agriscience Foundations | 8106810* Level 3 EQ | |
| Phasing out Program | Agricultural Biotechnology 2 | 8106850 Level 3 | |
| in 2020-2021 | Agricultural Biotechnology 3 | 8106860* Level 3 EQ | |
| | Plant Biotechnology | 8106510 Level 3 | |
| | Industry Certification: Agriculture Associate Certification FLFBR007 in Ag Foundations Agriculture Biotechnology Certification FLFBR002 in Ag. Biotech 3 | | |
| | Section 5 of 2020-2021 Course Code Directory Page 8 | | |

^{*}Course offered in the current school year

BUSINESS, MANAGEMENT & ADMINISTRATION

Kim Nivala, Teacher Williston High School 2020-2021

| 2020-2021 | | |
|--|---|--------------------|
| Program Name/Number | Course Name/Numbe | er/OCP |
| Accounting Applications | Digital Information Technology | 8207310* A |
| 8302100 (Articulation | Accounting Applications 1 | 8203310* |
| Agreement with CF) | Accounting Applications 2 | 8203320* B |
| | Accounting Applications 3 | 8203330 |
| | Accounting Applications 4 | 8203340 C |
| | Accounting Applications 5 Accounting 1-5 Level 3 courses | 8203350 D |
| | Industry Certification: Microsoft Of MICRO069 | • |
| | Section 5 of 2020-2021 Course Code Directory Page 53 | |
| Administrative Office | Digital Information Technology | 8207310* A |
| Specialist 8212500 (Articulation | Administrative Office Technology 1 | 8212110* |
| Agreement with CF) | Business Software Application 1 | 8212120* B |
| | Digital Design 1 Counts as a PA | 8209510* C |
| | Administrative Office Tech 2 | 8212410 |
| | Digital Information Technology cou Arts | nts as a Practical |
| | Industry Certification: Microsoft Office Specialist MICRO069, Adobe Certified Associate –Dreamweaver ADOBE01 Adobe Certified Associate—Flash ADOBE011 Adobe Certified Associate—Illustrator ADOBE020 Adobe Certified Associate—InDesign ADOBE021 Adobe Certified Associate—Photoshop (Creative Cloud 2015 or later) ADOBE022 *There will be new bundle ADOBE certification requirements beginning 2021-2022. Please see funding list link on page 4 for more information. Section 5 of 2020-2021 Course Code Directory Page | |
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HEALTH SCIENCE EDUCATION

Angela Pompeo, Angela Pompeo Williston High School 2020-2021

| Program Name/Number | Course Name/Number/OCP | | |
|---|--|--|--|
| Medical Skills & Services | Medical Skills & Services 8400320 * | | |
| 8400320 | This course is for 1st year students in the Health | | |
| | Academy (9th graders) This is a single course and | | |
| | does not count as a course in any of the Health | | |
| | Science Programs. | | |
| | Section 5 2020-2021 Course Code Directory Page 103 | | |
| Allied Health Assisting 8417130 | Health Science Anatomy & Physiology 8417100* Level 3 and EQ | | |
| (Articulated with CF & SFC) | Health Science Foundations 8417110* A Level 3 | | |
| | Allied Health Assisting 3 8417131* B | | |
| | Section 5 2020-2021 Course Code Directory Pages 88 | | |
| Nursing Assistant (Acute & Long Term | Health Science A & P 8417210 * Level 3 EQ | | |
| Care) 8417210 | Health Science Foundations 8417110*Level 3 A | | |
| (Articulated with CFCC & SFC) | Nursing Assisting 3 8417211*Level 3 B | | |
| a src) | Allied Health Assisting 3 8417131* B | | |
| | Industry Certification: Certified Nursing Assistant FDMQA002 | | |
| | Section 5 2020-2021 Course Code Directory Page 93 | | |

^{*}Courses offered in the current school year

COOPERATIVE DIVERSIFIED EDUCATION

Pam Plemmons, Teacher Williston High School 2020-2021

| Program Name/Number | Course Name/Number | |
|----------------------------|---|--|
| Cooperative Diversified | Cooperative Diversified Education 8300420* | |
| Education/OJT 8300420 | Students must have a minimum of one (1) CTE credit to be eligible to enroll in CDE. | |
| | Section 5 of 2020-2021 Course Code Directory Page 194 | |

^{*}Courses offered in the current school year

Middle School Courses

| Business Course Sequence | Course # | |
|-------------------------------------|----------|--------------------|
| 6 th Grade: | _ | |
| Business Keyboarding | 8200110 | Semester Course |
| 7 th Grade: | | |
| Business Leadership Skills | 8200120 | Semester Course |
| 8 th Grade: | | |
| Computer Applications in Business 1 | 8200520 | Semester Course |
| Computer Applications in Business 2 | 8200210 | Semester Course |
| | | |
| Coding Fundamentals | 9009200 | Semester/Year Long |

Must offer Coding Fundamentals beginning in the 2018-2019 school year. State requirement to offer Computer Science through House Bill 495 that amended Florida Statute 1007.2616. Can be used to replace your 7th or 8th grade course, school/teacher decision as to whether to offer in place of Business Leadership or in place of Computer Applications in Business

BMHS has a different middle school sequence of courses. This is based on the need to prepare students for the high school Gaming/Simulation/Animation Programming Program that is offered at BMHS.

For middle school courses the Course # and the Program # are the same number.

Option:

Digital Information Technology 8207310 Full Year = 1 HS Credit
At Bronson and Williston you will need to use the Program # 8212500 since your middle school feeds into the high school Administrative Office Specialist Program. At Chiefland use the Program # 8209600

Agriculture Course Sequence

| 6 th Grade: | | |
|-----------------------------|---------|-----------------|
| Introduction to Agriscience | 8100120 | Semester Course |
| 7th Grade: | | |
| Exploration of Agriscience | 8100210 | Semester Course |
| 8 th Grade: | | |
| Orientation to Agriscience | 8100310 | Semester Course |

Options:

| Fund. of Ag., Food, & Nat. Resource Services | s 8021400 | Year Long Course |
|--|-----------|-------------------------|
| Intro. to Ag., Food, & Nat. Resources | 8021100 | Semester Course |
| Ag. Foundations | 8106810 | Full Year = 1 HS Credit |
| | | = |

Since Ag. Foundations is a high school credit course you will need a Program number to go with this course number. The program number will depend on what Program your high school offers.

BRONSON HIGH SCHOOL

AGRICULTURE, FOOD, & NATURAL RESOURCES ARCHITECTURE & CONSTRUCTION INFORMATION TECHNOLOGY COOPERATIVE DIVERSIFIED EDUCATION

CEDAR KEY SCHOOL

AGRICULTURE, FOOD, & NATURAL RESOURCES BUSINESS, MANAGEMENT, & ADMINSTRATION HOSPITALITY & TOURISM COOPERATIVE DIVERSIFIED EDUCATION

CHIEFLAND HIGH SCHOOL

AGRICULTURE, FOOD, & NATURAL RESOURCES ARTS, A/V TECHNOLOGY & COMMUNICATION HEALTH SCIENCE COOPERATIVE DIVERSIFIED EDUCTION

WILLISTON HIGH SCHOOL

AGRICULTURE, FOOD, & NATURAL RESOURCES BUSINESS MANAGEMENT & ADMINSTRATION HEALTH SCIENCE COOPERATIVE DIVERSIFIED EDUCATION

All students are allowed to participate in CTE Programs of Study. The School Board of Levy County does not discriminate on the basis of race, color national origin, age, disability, or sex. Students cannot be excluded or treated differently because of race, color, national origin, age, disability, or sex. All programs are open enrollment, with the exception of the Health Academy. There is an application process for the Health Academy due to area clinical requirements and availability.

CAPE Coding Information

| School Career & Career Career & Industry Certification | | | | |
|--|--|--|---|---|
| | Career & Professional Academy Identifier | Career Academy Participant Code | Career & Professional Academy Name | Industry Certification Name and Code |
| 0021 | 008 | А | Agriscience Academy | Agricultural Production Technician (FLFBR001) Agriculture Associate Certification (FLFBR007) |
| 0051 | 002 | Н | Health Academy for Nursing Assistant Program | Certified Nursing Assistant (FDMQA002) Emergency Medical Responder (IEMSR001) |
| 0051 | 004 | С | Business Digital Design Academy | Microsoft Office Specialist (MICRO069) Adobe: Dreamweaver (ADOBE010) Flash (ADOBE011) InDesign (ADOBE021) Illustrator (ADOBE020) |
| 0051 | 010 | A | Agriscience Academy | Agricultural Production Technician (FLFBR001) Agriculture Biotechnology (FLFBR002) Animal Science Certification (FLFBR005) Agriculture Associate Certification (FLFBR007) |
| 0091 | 006 | A | Agriscience & Horticulture Academy | Agricultural Production Technician (FLFBR001) Ag Biotech (FLFRB002) Animal Science Certification (FLFBR005) Florida Nursery Growers and Landscape Certification (FNGLA001) Agriculture Associate Certification (FLFBR007) |
| 0091 | 007 | D | Business Academy | Microsoft Office Specialist (MICRO069) Adobe: Dreamweaver (ADOBE010) Flash (ADOBE011) InDesign (ADOBE021) Illustrator (ADOBE020) |
| 0091 | 011 | Н | Health Academy for Nursing Assistant Program (Allied) | Certified Nursing Assistant (FDMQA002) Emergency Medical Responder (IEMSR001) |

Additional Guidance Information

CTE courses that meet requirements for Performing/Practical Arts, Science Credit, Bright Futures, weighted, etc. are subject to change from year to year. Legislation passed in one year may impact course coding and criteria. For that reason, it will be important to refer not only to the Course Code Directory for the year the course is taken but also to the Guidance Handbook that is published yearly.

Course Code Directory, for multiple years can be located on the FLDOE website

http://www.fldoe.org/policy/articulation/ccd/

Florida Counseling for Future Education Handbook is updated annually and will guide you through requirements for graduation and which courses meet graduation requirements and Bright Futures Requirements. The Handbook is located on the FLDOE website under the Graduation Requirements tab. Please down load each year and save to your desktop or print out and keep on your desk.

http://www.fldoe.org/schools/family-community/activitiesprograms/just-for-parents-community/high-school-eduresources.stml

Some industry certifications can count for a Math or Science credit. That information is listed in the above mentioned handbook. The language indicates "certifications approved by your district". For our school district that would be the certifications listed on the "Gold Standard Certification List", these are certifications that provide state-wide articulated college credit. This list is on the District CTE website. The CTE website can be located under the "Departments" tab on the School Board of Levy County website.

Data Entry Notes

Data Entry Clerks need to ensure that the Program Number and the course number are both used for CTE courses that earn high school credit. Middle course courses do not have Program numbers, only course numbers.

When coding CTE information you should be able to use this document to locate all information you may need. Program Number, Course Number, OCP, Industry Certification Code, etc.