

FLODE CTE 2022-2023 Curriculum Frameworks

FUN FACT: There are 142 different ways a teacher can be issued a DISTRICT-ISSUED TEACHING CERTIFICATE!

Agriculture Food & Natural Resources

- [Agriculture Biotechnology \(8003100\)](#) (RTF)
- [Agricultural Communications \(8117000\)](#) (RTF)
- [Agricultural Sales and Services \(8116000\)](#) (RTF)
- [Agriscience Foundations \(8106810\)](#) (RTF)
- [Agritechnology \(8106800\)](#) (RTF)
- [Animal Science and Services \(8106200\)](#) (RTF)
- [Aquaculture\(8004100\)](#) (RTF)
- [Environmental Water and Reclamation Technology \(8007300\)](#) (RTF)
- [Equestrian Studies \(8004200\)](#) (RTF)
- [Floral Design and Marketing \(8012100\)](#) (RTF)
- [Food Science Applications \(8129200\)](#) (RTF)
- [Forestry \(8118300\)](#) (RTF)
- [Horticulture Science and Services \(8121600\)](#) (RTF)
- [Landscape Operations \(8002100\)](#) (RTF)
- [Natural Resources \(8006200\)](#) (RTF)
- [Principles of Agribusiness and Management \(8009100\)](#) (RTF)
- [Technical Agriculture Operations \(8005100\)](#) (RTF)
- [Veterinary Assisting \(8115110\)](#) (RTF)

Architecture & Construction

- [Air-Conditioning, Refrigeration and Heating Technology \(8723000\)](#) (RTF)
- [Architectural Drafting \(8101100\)](#) (RTF)
- [Brick and Block Masonry \(8722900\)](#) (RTF)
- [Building Construction Management \(8104600\)](#) (RTF)
- [Building Construction Technologies \(8720300\)](#) (RTF)
- [Building Trades & Construction Design Technology \(8722000\)](#) (RTF)
- [Cabinetmaking \(8104400\)](#) (RTF)
- [Carpentry \(8104300\)](#) (RTF)
- [Civil Engineering Aide \(8915000\)](#) (RTF)
- [Drafting \(8725000\)](#) (RTF)
- [Electricity \(8727200\)](#) (RTF)
- [Painting and Decorating \(8721500\)](#) (RTF)
- [Plumbing \(8105500\)](#) (RTF)
- [Civil and Surveying Drafting \(8101200\)](#) (RTF)

Arts A/V Technology & Communication

- [3D Animation Technology \(8718100\)](#) (RTF)
- [Commercial Art Technology \(8718000\)](#) (RTF)
- [Commercial Photography Technology \(8772000\)](#) (RTF)
- [Digital Audio Production \(8772300\)](#) (RTF)
- [Digital Cinema Production \(8201700\)](#) (RTF) - **New**
- [Digital Design \(8209600\)](#) (RTF)
- [Digital Media/Multimedia Design \(8201600\)](#) (RTF) - **New**
- [Digital Photography Technology \(8201300\)](#) (RTF)
- [Digital Video Technology \(8201400\)](#) (RTF)
- [Fabric Construction \(8500380\)](#) (RTF)

- [Fashion Technology and Design Services \(8506400\)](#) (RTF)
- [Graphic Communications and Printing Technology \(8230100\)](#) (RTF)
- [Interior Design Services \(8506500\)](#) (RTF)
- [Journalism and Multimedia \(8771101\)](#) (RTF)
- [Telecommunications Technology \(8730200\)](#) (RTF)
- [Television Production Technology \(8201500\)](#) (RTF)

Business Management & Administration

- [Accounting Applications \(8302100\)](#) (RTF)
- [Administrative Office Specialist \(8306300\)](#) (RTF) - **New**
- [Blueprint for Professional Success \(8500375\)](#) (RTF)
- [Business Management and Analysis \(8301100\)](#) (RTF)
- [Court Reporting Technology \(8306100\)](#) (RTF)
- [Electronic Business Enterprise \(8200300\)](#) (RTF)
- [Emerging Technology in Business \(8207010\)](#) (RTF)
- [International Business \(8216100\)](#) (RTF)
- [Legal Administrative Specialist \(8306200\)](#) (RTF)
- [Medical Administrative Specialist \(8212300\)](#) (RTF)
- [Promotional Enterprise \(8217100\)](#) (RTF)
- [Residential Property Management \(8300600\)](#) (RTF)

Education & Training

- [Child Development \(8500310\)](#) (RTF)
- [Early Childhood Education \(8405100\)](#) (RTF)
 - [Early Childhood Professional Certificate \(ECPC\)](#) (PDF)
- [Principles of Teaching \(8909000\)](#) (RTF)

Energy

- [Energy Generation Technician \(9700200\)](#) (RTF)
- [Energy Technician \(9700300\)](#) (RTF)
- [Solar Energy Technology \(8006100\)](#) (RTF)

Energy & Technology Education

- [Advanced Technology Applications \(8601900\)](#) (RTF)
- [Aerospace Technologies \(8600080\)](#) (RTF)
- [Applied Engineering Technology \(8401100\)](#) (RTF)
- [Applied Robotics \(9410100\)](#) (RTF)
- [Artificial Intelligence \(AI\) Foundations \(9401100\)](#) (RTF)
- [Communications Technology \(8601000\)](#) (RTF)
- [Electronics Technology \(8600900\)](#) (RTF)
- [Engineering Pathways \(9400300\)](#) (RTF)
- [Maritime Technology \(8404100\)](#) (RTF)
- [Materials and Processes Technology \(8601100\)](#) (RTF)
- [Power & Energy Technology \(8601300\)](#) (RTF)
- [Production Technology \(8604000\)](#) (RTF)
- [Scientific Visualization \(9400100\)](#) (RTF)
- [Technical Design \(8401000\)](#) (RTF)
- [Technological Systems \(9400900\)](#) (RTF)
- [Technology Studies \(8600100\)](#) (RTF)
- [Transportation Technology \(8601200\)](#) (RTF)
- [Work-Based Experience \(8601800\)](#) (RTF)

Finance

- [Finance \(8815100\)](#) (RTF)
- [Global Finance \(8515300\)](#) (RTF)
- [Personal Financial Literacy \(8500120\)](#) (RTF)

Government & Public Administration

- [Emergency Planning and Response \(8602000\)](#) (RTF)
- [Principles of Public Service \(8900330\)](#) (RTF)

Health Science

- [Allied Health Assisting \(8417130\)](#) (RTF)
- [Behavioral Health Technician \(8701000\)](#) (RTF)
- [Biomedical Sciences \(8708100\)](#) (RTF)
- [Dental Aide \(8417140\)](#) (RTF)
- [Dental Laboratory Assisting \(8417150\)](#) (RTF)
- [Electrocardiograph Technician \(8427100\)](#) (RTF)
- [Emergency Medical Responder \(8417170\)](#) (RTF)
- [Exercise Science \(8417000\)](#) (RTF)
- [Health Unit Coordinator \(8417280\)](#) (RTF)
- [Home Health Aide \(8417190\)](#) (RTF)
- [Medical Laboratory Assisting \(8417200\)](#) (RTF)
- [Medical Skills and Services \(8400320\)](#) (RTF)
- [Nursing Assistant \(Acute and Long Term Care\) \(8417210\)](#) (RTF)
- [Pharmacy Technician \(8418200\)](#) (RTF)
- [Practical Nursing \(8418400\)](#) (RTF)
- [Vision Care Assisting \(8417230\)](#) (RTF)

Hospitality & Tourism

- [Culinary Arts \(8800500\)](#) (RTF)
- [Hospitality & Tourism Management \(8703100\)](#) (RTF)
- [Nutrition and Food Science \(8801100\)](#) (RTF)
- [Nutrition and Wellness \(8500355\)](#) (RTF)
- [Principles of Food \(8500390\)](#) (RTF)

Human Services

- [Barbering \(8905200\)](#) (RTF) - **New**
- [Cosmetology \(8905100\)](#) (RTF)
- [Dry Cleaning and Laundering \(8733000\)](#) (RTF)
- [Facials Specialty \(8757400\)](#) (RTF)
- [Family and Consumer Science \(FACS\) Essentials \(8500365\)](#) (RTF)
- [Family Dynamics \(8500345\)](#) (RTF)
- [Life Management Skills \(8502000\)](#) (RTF)
- [Nails Specialty \(8757300\)](#) (RTF)
- [Parenting Skills \(8500300\)](#) (RTF)
- [Personal Trainer \(8907100\)](#) (RTF)

Information & Technology

- [Applied Cybersecurity \(9001300\)](#) (RTF)
- [Applied Information Technology \(9003400\)](#) (RTF)
- [Business Computer Programming \(8206500\)](#) (RTF)
- [Cloud Computing & Virtualization \(9001500\)](#) (RTF)
- [Computer Science Principles \(9007600\)](#) (RTF)

- [Computer Systems & Information Technology \(9001200\)](#) (RTF)
- [Database and Programming Essentials \(8206400\)](#) (RTF)
- [Database Application Development & Programming \(9007300\)](#) (RTF)
- [Digital Media Technology \(9005100\)](#) (RTF)
- [Game/Simulation/Animation Advanced Applications \(8208400\)](#) (RTF)
- [Game/Simulation/Animation Audio/Video Effects \(8208200\)](#) (RTF)
- [Game/Simulation/Animation Programming \(8208300\)](#) (RTF)
- [Game/Simulation/Animation Visual Design \(8208100\)](#) (RTF)
- [Geospatial/Geographic Information Systems Technology \(8600200\)](#) (RTF)
- [Integrated Information Technology \(9003500\)](#) (RTF)
- [Java Development & Programming \(9007200\)](#) (RTF)
- [Modeling and Simulation \(9005200\)](#) (RTF)
- [.NET Application Development & Programming \(9007400\)](#) (RTF)
- [Network Support Services \(8208000\)](#) (RTF)
- [Network Systems Administration \(8207440\)](#) (RTF)
- [Technology Support Services \(9001400\)](#) (RTF)
- [Web Application Development & Programming \(9007500\)](#) (RTF)
- [Web Development \(9001100\)](#) (RTF)

Law Public Safety & Security

- [Criminal Justice Operations \(8918000\)](#) (RTF)
- [Introduction to Fire Fighting \(8918200\)](#) (RTF)
- [Public Safety Telecommunication \(9101000\)](#) (RTF)
- [Crime Scene Technology \(8918001\)](#) (RTF)

Manufacturing

- [Advanced Manufacturing Technology \(9200200\)](#) (RTF)
- [Electronic Systems Technology \(9202300\)](#) (RTF)
- [Industrial Biotechnology \(8736000\)](#) (RTF)
- [Industrial Machinery Maintenance Technology \(9204300\)](#) (RTF)
- [Machining Technology \(9202100\)](#) (RTF)
- [Welding Technology Fundamentals \(9204400\)](#) (RTF)

Marketing, Sales & Service Home

- [Business Ownership \(8812000\)](#) (RTF)
- [Customer Service Representative \(8848100\)](#) (RTF)
- [E-Commerce Marketing \(8827200\)](#) (RTF)
- [Entrepreneurship \(8812100\)](#) (RTF)
- [Fashion Marketing \(8806000\)](#) (RTF)
- [International Marketing \(8839100\)](#) (RTF)
- [Marketing, Management and Entrepreneurial Principles \(9200500\)](#) (RTF)
- [Sport, Recreation and Entertainment Marketing \(8827400\)](#) (RTF)

Transportation, Distribution & Logistics

- [Automotive Collision Technology \(9514000\)](#) (RTF)
- [Automotive Maintenance and Light Repair \(9504100\)](#) (RTF)
- [Aviation Assembly and Fabrication \(9540700\)](#) (RTF)
- [Aviation Maintenance General \(9540600\)](#) (RTF)
- [Avionics Systems \(9504300\)](#) (RTF)
- [Commercial Fishing \(8751200\)](#) (RTF)
- [Diesel Maintenance Technology \(9504400\)](#) (RTF)
- [Global Logistics and Supply Chain Technology \(9503100\)](#) (RTF)
- [Mobile Electronics Technology \(9540400\)](#) (RTF)

- [Motorcycle Service Technologies \(9540500\)](#) (RTF)
- [Outboard Marine Service Technology \(9504200\)](#) (RTF)
- [Power Equipment Technology \(9504500\)](#) (RTF)
- [Unmanned Aircraft Systems \(UAS\) Operations \(9505100\)](#) (RTF)