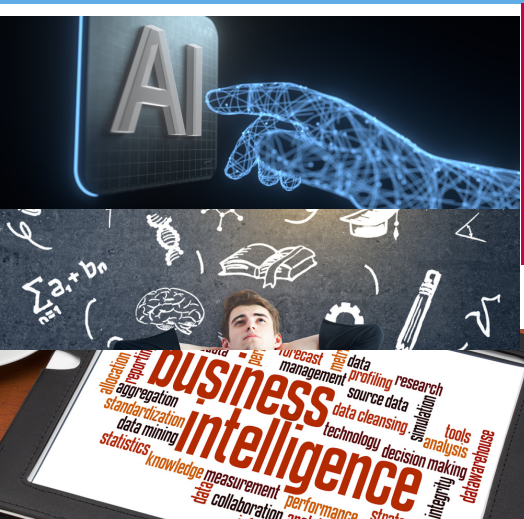




CTE NEWS



"Eight years after their expected graduation date, students who focused on career and technical education (CTE) courses while in high school had higher median annual earnings than students who did not focus on CTE."- United States Department of Education



Master Credentials List - New this year for Florida Career and Technical Education Career Pathways!

Since 2009 Florida Dept. of Education has offered Career and Technical Education Programs the ability to earn funds for their programs by students earning industry certifications. Industry Certifications came from the business sector and were put in place to help guarantee to prospective employers that their employees would have a level of knowledge measured by the certifications. So, for example in the construction sector NCCER (The National Center for Construction Education and Research) offers several industry certifications in brick laying, electrical, welding etc. There are state rules that apply and funding is based on state criteria. This list of industry certifications was known as the CAPE Funding list. There was a list for K-12; Technical Colleges and Centers and one for state colleges. This CAPE funding list provided information as to the agency that was approved to offer a particular industry certification and included the % payout that could be earned by each different certification. This list and any new certifications had to be approved of by Career Source Florida annually to make sure that we were meeting the technical and employment gaps in our state. In the last 2 years there has been a move to make sure the certifications that the state authorized to earn funding, were/are programs that are valuable and lead to high wage, high skilled jobs. There was also a desire to operate off of one list. So, today the Master Credentials List is one that includes all of the educational institutions in Florida who can earn funds for their Career and Technical Education programs. Today there are 512 certifications on the list. Career Source Florida and FLDOE are hoping to have the list for the 2023-2024 available for everyone to look at and plan for this year by early 2023.

The link to the Master Credential List: <https://careersourceflorida.com/boardroom/florida-credentials-review-committee/master-credentials-list/>



UPCOMING EVENTS

September

- CTE High School Meeting Sept. 27th - 3:30
- CTE Middle School Meeting Sept. 28th - 3:30
- CTE Teacher Certifications should be earned by Sept. 1st 2022.

Upcoming Reminders for October. Program Evaluation meetings with you designated administrator. Advisory Council Meetings which will occur after-school (30min) *dates to follow for Oct. shortly!



Page 2 - Deane Bozeman Agriculture BioTechnology Career Pathway Florida Agriculture State Competition winners!

ARTIFICIAL INTELLIGENCE CAREER PATHWAY IS HERE!

I am so excited to let all of you know that the new Artificial Intelligence Career Pathway has been released. The Artificial Intelligence (AI)-enabled pathway provides technical skill proficiency, and includes competency-based applied learning that contributes to academic knowledge, higher-order reasoning, problem-solving skills, work attitudes, general employability skills, technical, and occupation-specific skills, and knowledge of all aspects of AI and Machine Learning. The intention of this course is to prepare students to be successful both personally and professionally in an AI-based career. The content includes fundamental understanding of the Five Big Ideas in AI: Perception, Representation & Reasoning, Machine Learning, Human AI Interaction and the Societal impacts of AI. Students will learn about AI systems and their components, problems and tools. AI-enabled workers will use these skills to build models and systems that leverage data to make decisions. Mastery of foundational AI skills are required to become power AI users." ~ Florida AI Career Pathway purpose and content. Please let me know if you are interested!

Deane Bozeman School Agriculture Biotechnology Student Winners! 2021-2022

***Special Thanks to Becky Peltonen and Nancy Rodgers who teach in the Bozeman Ag Program and Ivan Beach, their Principal, for his support.*

Florida FFA Opening and Closing Ceremonies State Winning Team members: Presley Kent, Nicole Standquist, Hailee Jaramillo, Alexis Covey, Kayli Willoughby, Davin West, Hannah Buchenhorst alternates: Jayda Thomas, Jallena Thomas



Amber Leabo - Specialty Crop Production Proficiency State Winner

Our chapter as a whole is a Premier Chapter National Finalist. Tyler Clements and Andrew Shingler will represent our chapter in the next level of competition in October at the National FFA Convention as well.

