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## Vol State Course Alignment with Targeted TDOE CTE Programs

- **Law, Public Safety, Corrections, & Security: Fire Management Services**

### Action Steps

- Review Vol State CTE-aligned courses and credentials below.
- Request sample syllabuses if additional course information is needed.
- Contact the Dual Enrollment Office at [dualenrollment@volstate.edu](mailto:dualenrollment@volstate.edu) to explore questions and next steps:
  - Credentialing a high school faculty member to teach the dual enrollment course.
  - Discuss course type (university parallel vs. vocational/career)
  - Discuss the purpose of the course and/or transferability of courses
- Ensure the required facilities, equipment, and software are available for in-person classes at the high school.
  - Fire Science Students need to have their own classroom, with ample space for the students and space for the tools and equipment required to support the program.



## Regarding Course Instructors for Fire Science Programs

The key to a successful program is selecting the right teacher. A successful teacher will:

- Be employed by the respective school system.
- At a minimum, hold an Associate Degree in Fire Science or related program. A bachelor's degree is preferred.
- Have several years of experience as a full-time firefighter.
- Establish a good professional and personal relationship with the community's fire department.
  - If schools would like help connecting with their local fire department, they can reach out to the Dual Enrollment office at [dualenrollment@volstate.edu](mailto:dualenrollment@volstate.edu) to be connected with Vol State's Fire Science program.

## Notes about Fire Management Services at Vol State through Dual Enrollment

- Benefits that students can expect to gain from Fire Science Dual Enrollment program:
  - Knowledge and training of a needed trade in all communities across the country
  - College credit that can lead to a college degree, which provides pay incentives at many middle Tennessee fire departments.
  - A sense of community
- What the Fire Science Dual Enrollment program will not do:
  - Put students in hazardous/emergency situations.
  - Guarantee a job in the fire service industry.



## TDOE CTE Program of Study – Vol State Course Alignment Grid

- The courses in the grid below, have a curricular scope that aligns with one or more levels in the TDOE course descriptions.
- In discussion with Vol State, each high school should evaluate:
  - Which Vol State course or courses they want to use in their CTE program study.
  - What level or levels they will assign these Vol State courses to in their CTE program of study.
  - Click on each course for more information.
- If schools wish to offer other FIRE courses not listed on the table below, please contact [dualenrollment@volstate.edu](mailto:dualenrollment@volstate.edu) to be connected to Vol State’s Fire Science program to learn more about classes offered.

TDOE Cluster	TDOE Program of Study	Vol State DE Course Options
Law, Public Safety, Corrections, & Security	Fire Management Services	<a href="#">FIRE 1310 *Principles of Emergency Services</a> <a href="#">FIRE 1320 *Principles of Fire and Emergency Services Safety and Survival</a> <a href="#">FIRE 2320 *Building Construction for Fire Protection</a> <a href="#">FIRE 2340 *Leadership Development</a>

**Note:** If schools are interested in different FIRE courses offered at Vol State other than the suggested courses above, please reach out to [dualenrollment@volstate.edu](mailto:dualenrollment@volstate.edu) to be connected with the Fire Science program to learn more.

Courses	Fire Science Technical Certificates	Fire Science AAS concentrations
FIRE 1310	•	•
FIRE 1320	•	•
FIRE 2320	•	•
FIRE 2340	•	•



## Links and Connections

- Email us at [dualenrollment@volstate.edu](mailto:dualenrollment@volstate.edu) with any questions
- To learn more about Vol State credential types (differences between AS, AA, AAS, Technical Certificate) and course types, [click here](#).
- To learn more about Vol State course types and student eligibility, [click here](#).
- To learn more about how high school teachers can be credentialed to teach Vol State courses, [click here](#).