

# EAST STUDENT STANDARDS

---

In EAST, students will improve their ability to...

## **Take responsibility for self-directed learning.**

- Students identify that they are responsible for determining the steps they need to take to complete a task.
- Students are able to accurately explain the steps they need to take to acquire the knowledge necessary to complete the task.
- Students are able to access a variety of resources and apply new knowledge to successfully complete the selected task.
- Students are able to analyze the situation and redefine strategies to address the increasing complex tasks.
- Students are able to design original creative approaches to various tasks by developing additional strategies or skills.
- Students are able to evaluate appropriateness of action taken.

## **Ethically apply resources and problem-solving strategies to real-world problems.**

- Students are able to identify real-world problems.
- Students are able to describe resources and strategies to address a specific problem.
- Students are able to apply a variety of resources to real-world problems.
- Students are able to analyze the situation and determine how to use problem-solving strategies without violating laws or the rights/needs of others.
- Students make significant progress toward addressing real-world problems within ethical standards.
- Students are able to evaluate the appropriateness of action taken.

## **Collaborate as a productive team member.**

- Students can recognize the value of participating on a team.
- Students can understand and appreciate the skills of diverse team members.
- Students can participate as active team member in various roles.
- Students can analyze the group process and draw from team members to enhance utilization of team members' skills.
- Students actively support the creation of a team environment that values collaboration and interdependency while respecting the opinions and contributions of others.
- Students can judge their contribution to the progress and accomplishments of the team and adjust their behavior accordingly.

**Research and evaluate resources to determine their validity and relevance.**

- Students understand the importance of valid and relevant resources.
- Students describe the research process, including how to determine validity and relevance.
- Students use an adequate number and variety of research sources.
- Students analyze resources to determine their validity and relevance.
- Students will use research to address real-world problems with original solutions without plagiarizing.
- Students evaluate the effectiveness, validity, and relevance of their research.

**Communicate with a variety of audiences using multiple modes.**

- Students are able to identify appropriate communication modes based on the audience.
- Students are able to explain the communication issues accurately for the specific audience.
- Students are able to communicate with the specific audience using appropriate technology.
- Students are able to receive feedback and modify their communication based upon responses from various audiences.
- Students are able to design and create original responses based upon the goals of the communication.
- Students are able to evaluate their communication efforts to determine if the communication was effective and if modifications are needed.

**Develop solutions to community-based problems using emerging technology within the context of service learning projects**

- Students will be able to identify community problems.
- Students will be able to collect data and explain the problem accurately and concisely.
- Students will be able to interpret and use relevant data and technologies to construct a solution.
- Students will be able to compare and illustrate multiple solutions using various technologies.
- Students will be able to design original solutions using increasingly complex technologies.
- Students will be able to evaluate and recommend the best solution.

**Demonstrate confidence in their own abilities to meet the challenges of the 21<sup>st</sup> century.**

- Students recognize their abilities.
- Students have confidence in their perceived ability to contribute to challenges.
- Students contribute to the community without regard to personal gain.
- Students demonstrate new confidence in their ability to meet challenges in an ambiguous environment.
- Students have increasing willingness to accept risks for personal improvement.
- Students will reflect on their abilities and set new goals for continuous personal improvement and contributions to society.