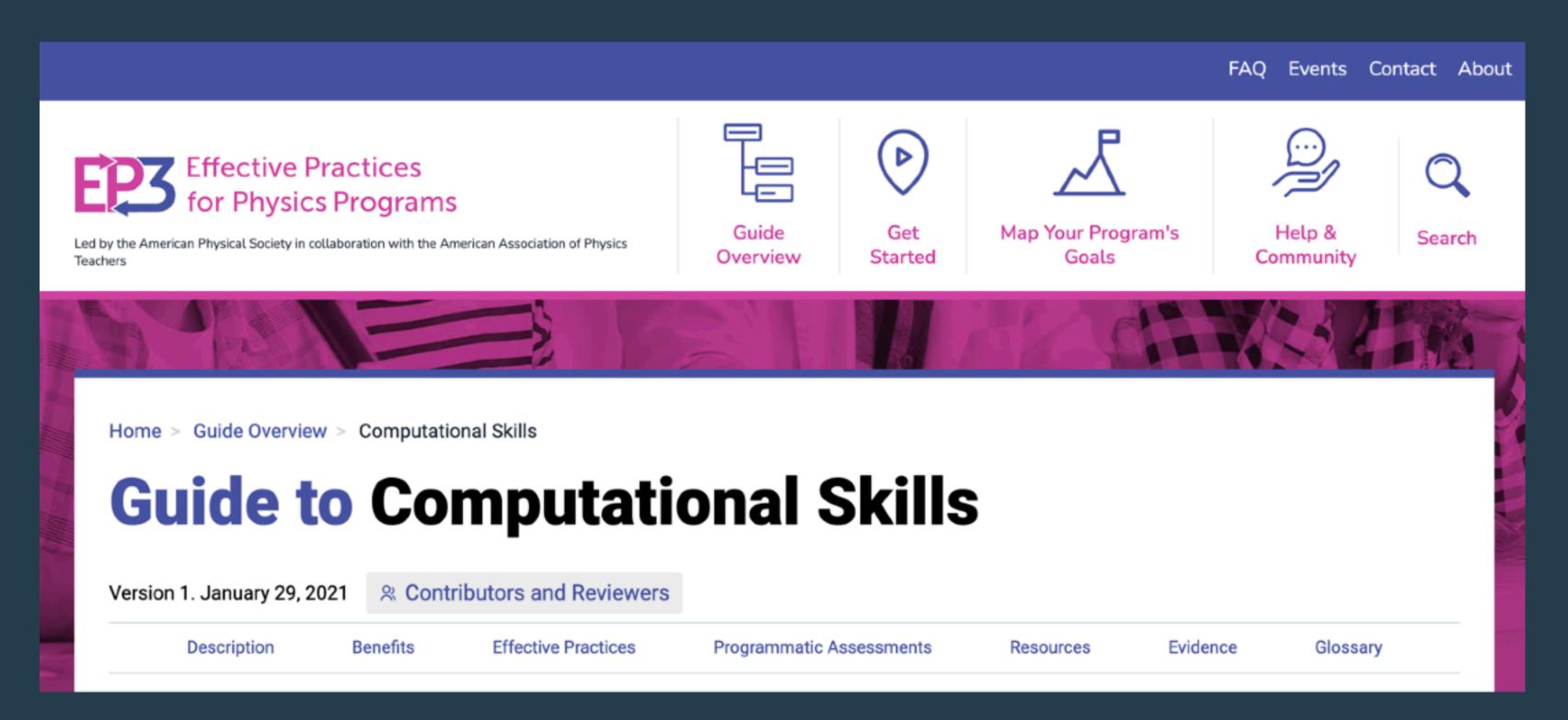
2021 PICUP Virtual Capstone Report



"Directions for the next decade"

- Better defined learning goals for computation in each course.
- Development and testing student assessments
- Developing and testing departmentwide integration
- Expanding number and diversity of departments and faculty



EP3 Guide for Departments

Shared effective practices for physics programs to adopt

Departments should strive to:

- Establish goals and a plan for providing students with computational skills
- Integrate opportunities to develop computational skills into the curriculum
- Provide students early and continuing opportunities to learn and apply computational skills
- Communicate the value of computation in physics and for a broad range of careers