Online Teaching Resources:

- Free [reports](#) from Magna Publications' **Faculty Focus** covering online course design, online teaching strategies, and transitioning your class to online. They've also published a [Resource Guide](#) for Transitioning Your Class Online.
- **Keep Teaching During Prolonged Campus Closures**: A Collection of [Resources](#) from Indiana University, including online teaching strategies and tutorials on using tools such as Zoom.
- Association of College & University Educators' **Online Teaching [Toolkit](#)** - designed to support instructors needing to make a quick transition to an online environment. The Toolkit offers resources and recommendations that can immediately be used by instructors.
- **Advice Guides and Articles** from the Chronicle of Higher Education:
  - [How to Be a Better Online Teacher](#)
  - [Teaching Online Will Make You a Better Teacher in Any Setting](#)
  - [Preparing for Emergency Online Teaching](#)
- **You Have to Put Your Class Online: Simple Things to Think About**
  This collaborative [Google Document](#) created by a host of online instructors offers helpful advice.
- [Evaluating Your Assessment Plan as You Move to a Virtual Classroom](#), Evolllution Magazine, March 23, 2020
- Engineerica, a software company that supports academic centers, events, and attendance tracking is offering free **Accudemia** accounts for the remainder of the spring semester.

Online Science-Related Laboratories:

- POD Network List of [Remote Labs](#)
- Merlot Virtual [Labs](#)
- LabXchange: free, world-class [digital content](#)

CTE and STEM Discipline Resources for Community Colleges:

- **Manufacturing and Engineering Technologies Resource List** – over 40 [resources](#) contributed by multiple instructors and equipment vendors; compiled by the FLATE Center team.
- **SkillsCommons** - a free and open digital library of [workforce training materials](#); originally created to house resources developed under the US-DOL's TAACCCT program. Includes **Manufacturing** [Open Courseware](#).
- **CTE Coalition** – a group of CTE-related companies and organizations have collaborated to help CTE students continue learning during the COVID-19 crisis. This [site](#) features free or discounted online learning resources from providers such as the National Coalition of Certification Centers (NC3), Tooling-U SME, Lincoln Electric (via NC3), Haas, and camInstructor.
- **ATE Central** - sponsored by the National Science Foundation's Advanced Technological Education program for two-year colleges. The ATE Central [resource collection](#) and archive contain curriculum, videos and other valuable resources for **STEM-related disciplines** such as Engineering Technologies, Advanced Manufacturing and Bio and Chemical Technologies.
- **ATE TV** – a web-based [video series](#) designed to connect students and professionals with careers in advanced technology; also offers a four-part course on creating your own [video content](#).