**ONLINE RESOURCES FOR EDUCATORS**

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| **Articles on Pedagogy** | | | | |
| A Crash Course for Switching to Online | | | <http://dx.doi.org/10.17613/frn3-7a90> | |
| Advice to Those About to Teach Online Because of the Corona-virus | | | <https://www.tonybates.ca/2020/03/09/advice-to-those-about-to-teach-online-because-of-the-corona-virus/> | |
| Going Online in a Hurry: What to Do and Where to Start | | | <https://www.chronicle.com/article/Going-Online-in-a-Hurry-What/248207> | |
| How to Adapt Courses for Online Learning: A Practical Guide for Faculty | | | <https://hub.jhu.edu/2020/03/12/how-to-teach-online-courses-coronavirus-response/> | |
| Resources for Teaching Online Due to School Closures | | | <https://www.theedublogger.com/teaching-online-school-closures/> | |
| So They’ve Closed the Schools-Now What? | | | <https://www.cce.org/thought-leadership/blog/post/closed-schools-tips-covid19> | |
| Three Principle of Effective Online Pedagogy | | | <https://www.ccri.edu/distancefaculty/pdfs/Online-Pedagogy-Pelz.pdf> | |
| Tips for Moving a Class Online Quickly | | | <https://www.pearsoned.com/tips-moving-class-online-quickly/> | |
| **Books on Teaching Online** | | | | |
| Teaching & Learning Online: New Pedagogies for New Technologies | | | <https://books.google.com/books?hl=en&lr=&id=dHh0DwAAQBAJ&oi=fnd&pg=PT5&dq=online+teaching&ots=5KJ0u7Dm7G&sig=ltyxoI9aTlz5W8er8kKGWUTB4_4#v=onepage&q=online%20teaching&f=false> | |
| Teaching Online: A Practical Guide | | | <https://books.google.com/books?hl=en&lr=&id=MzIlDwAAQBAJ&oi=fnd&pg=PP1&dq=online+teaching&ots=8wz9PKoSaK&sig=EniE03XJmgnIHH2dUvPKTdYjnoY#v=onepage&q=online%20teaching&f=false> | |
| The Art of Teaching Online | | | <https://www.elsevier.com/books/the-art-of-teaching-online/cooperman/978-0-08-101013-6> | |
| The Online Teaching Survival Guide | | | <https://books.google.com/books?hl=en&lr=&id=QGPSDAAAQBAJ&oi=fnd&pg=PA17&dq=online+teaching&ots=zk5yatlx8e&sig=nTvT_iM1kw8XH7jM2lUOAdLeYDk#v=onepage&q=online%20teaching&f=false> | |
| **Videos on Teaching Online** | | | | |
| 8 Lessons Learned from Teaching Online | | | <https://www.youtube.com/watch?v=Bp4BG4Me7TU> | |
| Best Practices When Moving Your Teaching Online in a Hurry | | | <https://www.youtube.com/watch?v=tQKavQcWVMo> | |
| Camera Confidence: 5 Tips for Better Online Teaching Camera Presence | | | <https://www.youtube.com/watch?v=iHtmpbkGAcg> | |
| How To Teach Classes Online & What Tools To Use To Run An Online Class | | | <https://www.youtube.com/watch?v=Nk90l9Gkd8E> | |
| Moving Your Class Online: A Survival Guide for Teachers | | | <https://www.youtube.com/watch?v=vJHUVGiWnWA> | |
| **Articles on Video Lectures** | | | | |
| 6 Dimensions for More Effective Online Instructional Videos | | | <https://campustechnology.com/articles/2016/12/07/6-dimensions-for-more-effective-online-instructional-videos.aspx> | |
| 8 Tips for More Professional Education Videos | | | <https://campustechnology.com/articles/2020/02/19/8-tips-for-more-professional-education-videos.aspx> | |
| **Video Lecture Tools** | | | | |
| **Animoto** | Asynchronous | <https://animoto.com/> | A slideshow video application that allows you to produce quality and engaging videos that blends with text, images, and music in the background. | Paid |
| **Clarisketch** | Asynchronous | <http://www.clarisketch.com/> | An app that enables you to create animated sketches. Combine speech, drawing and photos to clarify your intentions or instructions. | Free |
| **Educreations** | Asynchronous | <https://www.educreations.com/> | A platform where educators can create lessons and share them with their classes through a cloud-based storage system. Students’ works can also be recorded and replayed, allowing teachers to review progress. | Free (due to COVID-19) |
| **PlayPosit** | Asynchronous | <https://go.playposit.com/> | A tool for interactive learning, quizzes and educational videos that help to engage learners in a fun and effective learning process. | Paid |
| **Screencastify** | Asynchronous | <https://www.screencastify.com/education> | A simple screen recorder tool to easily record, edit, and share videos. | Free Basic/Paid Premium |
| **Screencast-O-Matic** | Asynchronous | <https://screencast-o-matic.com/home> | A screencasting and video editing software tool that can be launched directly from a browser. | Free Basic/Paid Premium |
| **Squiglit** | Asynchronous | <https://squiglit.com/> | A content creation platform that transforms speech or text into animated videos. | Free Basic/Paid Premium |
| **VideoScribe** | Asynchronous | <https://www.videoscribe.co/en/> | A software platform for creating short, automated whiteboard animations for visual, interactive learning. | Paid |
| **Panopto** | Synchronous and Asynchronous | <https://www.panopto.com/> | A tool to capture and share lectures online that allows instructors to insert live polls or quizzes directly into presentations. | Paid |
| **Go To Meeting** | Synchronous | <https://www.gotomeeting.com/> | A platform that offers online meetings, desktop sharing, and video conferencing software to enable users to meet in real time. | Paid |
| **Jitsi** | Synchronous | <https://meet.jit.si/> | A platform for open source video conferencing with built-in etherpad for collaboration | Free |
| **NearPod** | Synchronous | <https://nearpod.com> | An interactive slideshow tool designed to engage students and promote collaboration by offering opportunities for interaction and immediate feedback. | Free Basic/Paid Premium |
| **PearDeck** | Synchronous | <https://www.peardeck.com/> | An interactive presentation tool that allows students to respond to built-in questions using a wide range of tools. | Free Basic/Paid Premium |
| **Presentain** | Synchronous | <https://presentain.com> | A presentation tool that offers live broadcasting of presentations with options for polls and recording a presentation with a voice over. | Free (due to COVID-19) |
| **TopHat** | Synchronous | <https://tophat.com/> | An “all-in-one” teaching platform with a lecture tool that tracks attendance, allows students to ask questions, and manages classroom discussions. | Free (due to COVID-19) |
| **Zoom** | Synchronous | <https://zoom.us/home?zcid=2478> | A video-based tool that provides remote conferencing services that combines video conferencing, online meetings, chat, and mobile collaboration. | Free Basic/Paid Premium |
| **Use of Media Tools** | | | | |
| **BookWidgets** | Asynchronous | <https://www.bookwidgets.com/> | An interactive learning tool that allows educators and students to create interactive lessons based on digital templates of various interactive exercises. | Free (due to COVID-19) |
| **Canva** | Asynchronous | <https://www.canva.com/> | A graphic design platform that allows users to create social media graphics, presentations, posters and other visual content. | Free Basic/Paid Premium |
| **ClassMaster** | Asynchronous | <https://classmaster.org/> | A tool that digitizes existing paper or computer-based teaching resources and tracks student performance over time. | Free (due to COVID-19) |
| **Padlet** | Asynchronous | <https://padlet.com/> | An online platform that allows students and teachers to contribute by pinning different images, videos, text files, links, and more to a “digital pinboard.” | Paid |
| **Prezi** | Asynchronous | <https://prezi.com/> | A collaboration presentation software that allows users to create engaging and multimedia-rich presentations. | Free Basic/Paid Premium |
| **ShowMe Interactive Whiteboard** | Asynchronous | <https://apps.apple.com/us/app/showme-interactive-whiteboard/id445066279> | An app-based whiteboard tool that students and teachers can use to check understanding of course content. | Free (with in-app purchases) |
| **Kahoot!** | Synchronous | <https://kahoot.it/> | An educational platform based on games and questions that allows the user to create questionnaires, discussions, or surveys that complement academic lessons. | Free |
| **Mentimeter** | Synchronous | <https://www.mentimeter.com/> | A platform that allows students to use mobile phones or tablets to vote on any question a teacher asks to increase student engagement. | Free Basic/Paid Premium |
| **Slido** | Synchronous | <https://www.sli.do/> | An online polling platform that allows for question and answering communication during meetings and events. | Free Basic/Paid Premium |
| **Group Learning Tools** | | | | |
| **Explain Everything** | Asynchronous | <https://explaineverything.com/> | An interactive tool that allows students and teachers to collaborate on an interactive whiteboard. | Paid |
| **TedEd** | Asynchronous | <https://ed.ted.com/> | A tool that allows for the creation and sharing of educational lessons with the collaboration of teachers and students. | Free |
| **A Web Whiteboard** | Synchronous and Asynchronous | <https://awwapp.com/> | A collaborative tool for class brainstorming sessions with a whiteboard app compatible on a computer, tablet, or smartphone. | Free Basic/Paid Premium |
| **Cisco Webex** | Synchronous | <https://www.webex.com/> | An online hub for group projects located in one place to quickly and effectively communicate, have virtual meetings, and access all files. | Free (due to COVID-19) |
| **GoogleDocs** | Synchronous | <https://docs.google.com/> | A platform that offers a set of applications for creating, sharing, and collaborating on online documents, spreadsheets, presentations, etc. | Free |
| **Limnu** | Synchronous | <https://limnu.com/> | An online whiteboard that allows users to sketch, share and collaborate with others. | Paid |
| **MindMeister** | Synchronous | <https://www.mindmeister.com/> | An online mind mapping application that allows users to visualize, share and present thoughts via the cloud. | Free Basic/Paid Premium |
| **Pronto** | Synchronous | <https://pronto.io/> | A communication hub that connects people via chat and video to work effectively from any workspace. | Free (due to COVID-19) |
| **Slack** | Synchronous | <https://slack.com/> | A chat room that houses and streamlines a group’s communication. Members can participate in channels, threads, and direct messages. | Free Basic/Paid Premium |
| **Online Exams and Testing Resources** | | | | |
| **ExamSoft** | | <https://examsoft.com/> | A proctoring software that sets a student's computer in a "secure mode" during testing to prevent Internet access or accessing notes. | Paid |
| **ProctorU** | | <https://www.proctoru.com/> | A live viewing proctoring software that provides various options to proctor secure exams online. | Paid |
| **Respondus LockDown Browser** | | <https://web.respondus.com/he/lockdownbrowser/> | A custom browser for secure exams that prevents Internet searches, accessing notes or other applications on the computer, or copying the exam questions themselves. | Free (due to COVID-19) |
| **SMOWL** | | <https://smowl.net/en/> | A continuous online user authentication system that uses automatic face recognition algorithms to verify the identity of the online user and detect incorrect behaviors throughout a testing or assessment process. | Paid |
| **Online Laboratory Resources** | | | | |
| How to Quickly (and Safely) Move a Lab Course Online | | | <https://www.chronicle.com/article/How-to-Quickly-and-Safely/248261> | |
| Human Anatomy Digital Solutions | | | <http://www.anatomical.com/> | |
| **BranchTrack** | | <https://www.branchtrack.com/> | A tool to develop effective role-play simulation courses, create realistic scenarios, simulate clinical processes and challenge critical thinking. | Paid |
| **Complete Anatomy** | | <https://3d4medical.com/> | A resource base to demonstrate virtual dissections for students. This tool allows educators to build the platform into an educational slideshow to engage audiences. | Paid |
| **eduMedia** | | <https://www.edumedia-sciences.com/en/node/43-anatomy> | An online software that provides HTML5 interactive simulations, videos and quizzes in anatomy, physiology, and neurology. | Free (due to COVID-19) |
| **Get Body Smart** | | <https://www.getbodysmart.com/> | An animated resource complied with text narrations and quizzes to explain the structures and functions of the human body systems. | Free |
| **ICE Learning Center** | | <https://www.icelearningcenter.com/video-courses> | Each comprehensive course includes a Student Text & Workbook complete with assignments, practice labs, and access to hours of corresponding streaming patient videos. | Paid |
| **Tinkercad** | | <https://www.tinkercad.com/> | An online collection of software tools that help people all over the world think, create and make 3D designs over a simple interface | Free |
| **Vectary** | | <https://www.vectary.com/> | A browser-based 3D design tool used to create and customize 3D models for 3D printing, visual art, graphic design, product design. This tool offers real-time collaboration that enables working together on the same 3D scene with other designers or clients. | Free Basic/Paid Premium |
| **Online Learning Student Tools and E-Textbook Online Resources** | | | | |
| **Cengage** | | <https://www.cengage.com/> | An educational content company that provides digital learning platforms, college textbooks, ebooks, and an unlimited subscription to over 22000 digital products. | Free (due to COVID-19) |
| **F.A. Davis** | | <https://www.fadavis.com/home> | An educational resource for ebooks, online teaching & learning resources, and tools, tips & techniques. | Free (due to COVID-19) |
| **GoConqr** | | <https://www.goconqr.com/> | A web of information that breaks down broad subjects into smaller topics. Can create a map that offers a visual of how things are connected. | Free Basic/Paid Premium |
| **Grammarly** | | <https://app.grammarly.com/> | A web-based extension that helps improve online writing though spelling, grammar and plagiarism review. | Free Basic/Paid Premium |
| **Khan Academy** | | <https://www.khanacademy.org/> | A library of video-based web class resources tailored to a wide variety of student’s education level and interests. | Free |
| **MeisterTask** | | <https://www.meistertask.com/> | A project management tool that allows users to mind map tasks and see your whole day at a glance. Users can prioritize tasks based on which to focus on for the day, instantly message team members, and even mark task relationships in categories | Free Basic/Paid Premium |
| **Nimbus** | | <https://nimbusweb.me/screenshot.php> | A web-based browser extension that offers note, screen capture and a picture clipping tool to help users remember important information or inspiration found on the web. | Free |
| **Notability** | | <https://www.gingerlabs.com/> | A note-taking tool available for various devices and Apple products that allows students to write, sketch, store and interact with notes. | Paid |
| **Perlego** | | <https://www.perlego.com/> | An online textbook library of more than 300,000 titles. | Free (due to COVID-19) |
| **RedShelf** | | <https://studentresponse.redshelf.com/> | An online provider of eBooks, textbooks, academic materials, magazines, documents and other digital content. | Free (due to COVID-19) |
| **Slack** | | <https://docs.google.com/forms/d/e/1FAIpQLSfd2gO7MnBb8MgznpiX9rdA1ylsbvRVAxKkqFKLldESs8gMiQ/viewform> | An educational resource that offers textbooks, journals, newspapers and professional books. | Free (due to COVID-19) |
| **Accessibility Tools for Teaching Online** | | | | |
| 20 Tips for Teaching an Accessible Online Course | | | <https://www.washington.edu/doit/20-tips-teaching-accessible-online-course> | |
| 5 Tips for ADA-Compliant Inclusive Design | | | <https://www.insidehighered.com/digital-learning/views/2017/05/03/tips-designing-ada-compliant-online-courses> | |
| **Accessibyte** | | <https://www.accessibyte.com> | A cloud platform of applications for blind, low vision, deaf and reading-impaired students. | Free (due to COVID-19) |
| **WAVE Browser Extensions** | | <https://wave.webaim.org/extension/> | A browser extension for Firefox and Chrome. It examines web pages for accessibility issues. | Free |
| **“How To” Website and Video Guides** | | | | |
| Blackboard Collaborate Ultra - Basics | | | <https://www.youtube.com/watch?v=4Bpqla3Bxok> | |
| Broadcast your PowerPoint presentation online to a remote audience | | | <https://support.office.com/en-us/article/broadcast-your-powerpoint-presentation-online-to-a-remote-audience-25330108-518e-44be-a281-e3d85f784fee> | |
| Convert Existing PowerPoint to Interactive eLearning Videos | | | <https://www.youtube.com/watch?v=18E7l8dPwxM> | |
| Creating Videos using YouTube and posting in Canvas | | | <https://teachonline.asu.edu/2018/08/creating-videos-using-youtube-and-posting-in-canvas/> | |
| Embedding a YouTube Lecture in Blackboard | | | <https://teachonline.asu.edu/2016/04/embedding-youtube-lecture-blackboard/> | |
| How To Create Voice Over Slides For Your Online Course | | | <https://www.youtube.com/watch?v=imz8X3qIHhU> | |
| How to Record Narration for a PowerPoint Presentation For Dummies | | | <https://www.youtube.com/watch?v=QZp3jumnWUg&fbclid=IwAR15wgfeB8T355EjmSNIR75wsJzbGV7S1HE979-fLUbn9oqXVnJTVqsV4xQ> | |
| How to Teach Online Lessons With Zoom (For Beginners) | | | <https://www.youtube.com/watch?v=SXEx2owXMXs> | |
| How to Use Zoom for Remote and Online learning | | | <https://www.youtube.com/watch?v=9guqRELB4dg> | |
| Teaching online with SkYPE c | | | <https://www.youtube.com/watch?v=tQpltHBztB0> | |
| The New Google Classroom - Full Tutorial | | | <https://www.youtube.com/watch?v=M6L-nZGIUTE> | |

Created by: Maura Giannone, OTS and Carly Scheiner, OTS

Thomas Jefferson University Graduate Assistants

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