These tables help instructors determine options for replacing your face-to-face class activities and interactions with alternative activities and assessments to support remote teaching.

[How will you communicate? 1](#_Toc35428240)

[How will you deliver content and complete activities? 2](#_Toc35428241)

[How will you assess student learning? 6](#_Toc35428242)

These examples work hand-in-hand with Purdue’s [Innovative Learning Teaching Remotely](https://www.purdue.edu/innovativelearning/teaching-remotely/) web page and the [Teaching Remotely Detailed Guide](https://www.purdue.edu/innovativelearning/teaching-remotely/files/Teaching_Remotely_Detailed_Guide.docx).

## How will you communicate?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Face-to-face Communication Techniques** | **Recommended Options** | **Remote Teaching Solutions** | **Technology with Links** | **Notes** |
| Verbal announcements | Announcements | LMS Announcement | LMS tool | No notes |
| Verbal announcements | Email | LMS email | LMS tool | No notes |
| In-person office hours | Set Office Hours appointments | Appointments for office hours | Tell learners to email instructor for appointment | No notes |
| In-person office hours | Conduct Synchronous Remote Office Hours | Virtual Office Hours | [WebEx](https://www.purdue.edu/innovativelearning/supporting-instruction/instructional-technology/webex.aspx) | No notes |
| In-person office hours | Text-based Office Hours | Posted questions/answers | Discussion Board | No notes |

## How will you deliver content and complete activities?

| **Face-to-face Instruction Activity Techniques** | **Recommended Options** | **Remote Teaching Solutions** | **Technology with Links** | **Notes** |
| --- | --- | --- | --- | --- |
| Print and e-textbooks | Open course textbooks | Offer free solutions if learners did not purchase at start of semester | Open Educational resources from reliable sources | No notes |
| Providing hardcopy articles and readings | Link course articles in the LMS | [Link directly to Libraries Resources](https://www.lib.purdue.edu/) | [Purdue Library guides offer course or subject specific resources](http://guides.lib.purdue.edu/?b=p) | Find relevant readings and resources from course or subject guides |
| Lecture | Record/post asynchronous lecture (recommendation 1) | Record at home; Host in Kaltura | Kaltura Lecture capture - located in Blackboard | Asynchronous meaning that students can view material/content in their own time and you are **not** requiring students to meet you in real-time for a remote lecture |
| Lecture | Record/post asynchronous lecture (recommendation 2) | Record at home; Host in Kaltura | [Camtasia](https://www.purdue.edu/innovativelearning/supporting-instruction/instructional-technology/camtasia.aspx) | No notes |
| Lecture | Record/post asynchronous lecture (if campus is open) | Record on campus; Host in Kaltura | [BoilerCast](https://www.purdue.edu/innovativelearning/supporting-instruction/instructional-technology/boilercast.aspx) | [BoilerCast rooms](https://www.itap.purdue.edu/facilities/tic/locations/index.html?_ga=2.51838827.377279536.1584289682-150389745.1558611632) |
| Lecture | Record/post asynchronous lecture (if campus is open) | Record on campus; Host in Kaltura | [VideoExpress](https://www.purdue.edu/innovativelearning/supporting-instruction/instructional-technology/video-express.aspx) | Need to book the room in advance of use |
| Lecture | Synchronous lecture or recitations (not recommended) | For brief meetings, not content delivery | [WebEx](https://www.purdue.edu/innovativelearning/supporting-instruction/instructional-technology/webex.aspx) | Expect international usage to skyrocket and connectivity may be an issue |
| Lecture | Alternative lecture "podcast"/"audiobook" | Podcast/audiofile/audiobook | Audacity | Free to use; **not Purdue-supported**; You can provide students with the text of a lecture and your audio of it to make a "podcast" or audio file for them to listen to on the go |
| Doc cam display of images or whiteboard writing | Share images (with alternative text descriptions) | Capture images on your computer | [SnagIt](https://www.purdue.edu/innovativelearning/supporting-instruction/instructional-technology/snag-it.aspx) | SnagIt allows instructors to create high-quality screen captures from their computer. Captures may be still images or videos, and still images may be enhanced within the SnagIt tool. |
| Doc cam display of images or whiteboard writing | Create files (with or without images) | MS Office 365; share via LMS | [MS Office 365](https://www.itap.purdue.edu/shopping/software/product/office365.html) | Free for all users -- faculty, staff and students |
| In-person discussion | Asynchronous discussion | LMS Discussion Board | Discussion Board | No notes |
| In-person discussion | Discussion (outside LMS) | Text communication outside LMS | [HotSeat](https://www.purdue.edu/innovativelearning/supporting-instruction/instructional-technology/hotseat.aspx) | No notes |
| In-person groups, labs, or recitation | Group work | LMS Groups | [Circuit](https://purdue.peercircuit.org/) | No notes |
| In-person discussion or quizzes | Formative assessment | Quizzes - gamified | [Replay](https://www.purdue.edu/innovativelearning/supporting-instruction/instructional-technology/replay.aspx) | No notes |
| In-person groups, labs, or recitation | Group assignments | LMS Groups | Assignment | No notes |
| Individual work, or group work in class or at home | Problem sets, worksheets | LMS Assignment | Assignment | No notes |
| In-person discussion or quizzes | Quizzes | Quizzes | LMS Quiz | Short, frequent assessments are recommended; Provide rationale for answer to each question |
| Individual work, or group work in class or at home | Papers, Group Projects, Reports, and Case Studies - instructor graded | LMS assignment | Assignment | Brightspace allows faculty to provide written, audio, and/or video feedback |
| Individual work, or group work in class or at home | Papers, Group Projects, Reports, and Case Studies - peer graded | Peer Review | [Circuit](https://purdue.peercircuit.org/) | Give a grade for peer review work |
| In-person exams | High-stakes summative exams (not recommended) | LMS Quiz or test | LMS Tool | Brightspace uses the word quiz; Blackboard has quiz and tests |
| In-person discussion, minute papers, Hotseat, etc. | Journal, Reflection, etc. | Journal | Assignments | No notes |
| In-person discussion, minute papers, Hotseat, etc. | Socratic Questions | Discussion Board | Discussion Board | No notes |
| In-person labs | Lab work and reports | Groups | Group assignment | No notes |
| In-person labs | Lab demo - provided to learners | Faculty record lab video | Kaltura Lecture Capture - located in Blackboard home page under My Media | No notes |
| In-person labs | Lab demo - student created | Students record lab on phone | Post to [Kaltura Media Space.](https://mediaspace.itap.purdue.edu/) Then, insert link inside LMS | No notes |
| In-person labs | Virtual labs - learners navigate | Online simulations | [Phet Simulations](https://phet.colorado.edu/en/simulations) | Simulations for Biology, Chemistry, Earth Sciences, Mathematics, and Physics; not a Purdue-supported site. |

## How will you assess student learning?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Face-to-face classroom assessment techniques** | **Assessment adjustments** | **Tools and options** |  |  |
| In-person Tests/exams | Fewer questions, written explanations beyond solution-only answers | Large class grading | [Gradescope](https://www.purdue.edu/innovativelearning/supporting-instruction/instructional-technology/gradescope.aspx) | Allows for you to grade equations, drawings/figures, written answers, etc. via electronic delivery |
| In-person Tests/exams | Fewer tests, replace with alternatives group assessments | Consider replacing tests with learner-created resources (wikis, completion of case studies, papers, etc.) | [MS Office 365](https://www.itap.purdue.edu/shopping/software/product/office365.html) | No notes |
| In-person Tests/exams | Electronic test techniques that mitigate academic integrity concerns | LockDown Browser options for online test taking | [Respondus](https://www.purdue.edu/innovativelearning/supporting-instruction/instructional-technology/respondus-browser.aspx) | Prevents students from utilizing other browsers, tabs, and applications during an electronically delivered exam. **Note**: Students who use web-based text readers, such as Kurzweil or Read and Write Gold, cannot use Respondus LockDown Browser or Monitor |