Posit Cloud is an online, collaborative browser-based version of the RStudio IDE with features that support teaching and learning. This article explains the basics of creating a course workspace, creating content and inviting students; see Posit's playlist of video tutorials on all aspects of teaching with Posit Cloud (note: videos refer to the old product name, RStudio Cloud).

**Before you start, you will need:**

- an Instructor account on BMC's Posit Cloud license. If you do not have one, email help@brynmawr.edu to request one.

**Creating a course workspace**

1. Log in to Posit Cloud using your Bryn Mawr email address and the password you created.
2. Click the ☑️ (Show Navigation Sidebar) button.

1. Under Spaces, click + New Space.

1. Give the space a name that course participants will recognize and choose Bryn Mawr as the account to create the space on the College's subscription. (If you choose your personal account, you will not get any of the benefits of our license and your students may need to pay to access it.)

**Adding content**
• As in any shared Posit Cloud space:
  - Any member can share a project with everyone in the space, by clicking 🛡️ (Settings) in the top menu bar, choosing Access, and setting Who can view this project to Everyone in <space name>.
  - Space admins can designate a Base Project for the workspace to automatically include commonly used packages and files in every new project that you and your students create.
  - Admins can organize projects into lists.
• With an instructor account, you can also create special Assignment projects: Posit creates a copy of these projects for each student, and Moderator or Admin roles can see all of these copies grouped together under the original assignment.
• You can also point students to learning resources built into the Posit Cloud IDE:
  - Links to these are in the Navigation sidebar (click ➯ (Show Navigation Sidebar) to display it).
  - Posit Primers are guided tutorials that walk learners through common skills and concepts.
  - Cheat Sheets are downloadable infographics summarizing commands and functions.

### Adding students and TAs

The easiest way to enroll students is to give them a sharing link:

1. Navigate to your course workspace in Posit Cloud and click 🛡️ (Settings) in the top menu bar.
2. Under Access in the right sidebar, select Sharing link.
3. Set Initial Role to Contributor. (This enables students to create and manage their own projects in the space.)
4. Click Copy sharing link, then paste the link into an email or on your course Moodle page.
5. If students do not already have a Posit Cloud account, they will be prompted to create one when they click the invitation link. (They should choose the free account option.)

TAs and co-teachers will need a Manager role (to see all student projects) or the Admin role (to see all student projects and add/ manage students). You can either create a sharing link with one of these roles and send it to them or send them the same invitation link you gave students and then promote them on the Members page.

### Questions?

If you have any additional questions or problems, don't hesitate to reach out to the Help Desk!

**Phone:** 610-526-7440 | Library and Help Desk hours
**Email:** help@brynmawr.edu | Service catalog
**Location:** Canaday Library 1st floor