JupyterLab (Python)

This app will launch JupyterLab Notebook on a node on the courses partition, with requested CPUs, GPUs and memory for up to 24 hours. A custom conda environment is optional.

☑ Local Anaconda install instead of one of the Anaconda modules

Path to Custom Anaconda Install

/courses/CS5330.202510/share/CS5330/bin

Enter the **full** path to your local anaconda installs `bin` dir. (i.e. `/home/[username]/miniconda3/bin`)

NOTE: If using a Custom Anaconda Install, you must have jupyterlab installed in your base anaconda install, this can be done with `conda install jupyterlab`.

☐ Custom Anaconda Environment (provide name only)

Working Directory

/courses/CS5330.202510/students/wu.zongyu

Enter the work directory to launch Jupyter Notebook (ex: /courses/ALY2100.202414/students/[username]); defaults to /home/[username].

Select a partition

courses

If you need a GPU, select the courses-gpu partition.

Time (Hours)

1

CPUs

2

Memory (GB)

2

☐ I would like to receive an email when the session starts

Launch

* The JupyterLab (Python) session data for this session can be accessed under the data root directory.

COMSOL (Restricted)

FSL

GaussView

IGV

KNIME

Lumerical (Restricted)

MATLAB

MEGAN

Maestro (Schrodinger)

NetLogo

Paraview 5

SAS

SPSS

Stata

VMD

WEKA

Servers

JupyterLab Notebook

RStudio (Rocker Container)

TensorBoard

TrinotateWeb

VSCode Server

phpMyAdmin

Interactive Apps [Sandbox]

Servers

JupyterLab Notebook

powered by
OPEN OnDemand