



Science Gateways  
Community Institute

# 2021 Coding Institute Task Sheet

1. Participate in one SGCI Monthly Webinar and write a 2-page report:  
<https://sciencegateways.org/engage/webinars>
2. Establish your LinkedIn account. Add the SGCI link
3. Complete applications for student support to:
  - a. Hackathon – <http://hackhpc.org> (COMPLETE BOTH APPLICATIONS, HACK@PEARC and HACK@SC)
  - b. PEARC Student Program - <https://pearc.acm.org/pearc21/program/student-program/>
  - c. SuperComputing Volunteer  
- <https://sc21.supercomputing.org/program/studentssc/student-volunteers/> (deadline June 28, 2021)
4. Join the Science Gateways Young Professional (YP) Network <https://sciencegateways.org/yp>
5. Complete Code of Ethics Training for Certificate
6. Complete HPC using Python Training for Certificate
7. Write or rewrite your 2-page professional statement. Edits will be required.
8. Write a 2-page review of the SGCI first years. Use the articles located at [http://nia.ecsu.edu/sgci/documents/a53\\_Wilkins-Diehr.pdf](http://nia.ecsu.edu/sgci/documents/a53_Wilkins-Diehr.pdf) and [http://ceur-ws.org/Vol-1686/WSSSPE4\\_paper\\_32.pdf](http://ceur-ws.org/Vol-1686/WSSSPE4_paper_32.pdf)
9. Submit the team project poster plus a description of your contribution.
10. Create a team backdrop for use by team members when online (Zoom). Include the SGCI logo. (1920px by 1080px)

\*Report Format: Two pages (unless specified), single-spaced, 1" margins, Times New Roman, 12 point. All reports may require rewrites.