Bright Paths Specializations

Weeks 9-16 of Your Bootcamp Experience

Daily Schedule

Eastern

- 9:00am - Morning Study
- 11:00am - Stand Up
- 11:30 - Resume Morning Study
- 12:30pm - Lunch Break
- 1:30pm - Afternoon Study
- 4:45pm - EOD Check-Out

Central

- 9:00am - Morning Study
- 10:00am - Stand Up
- 10:30am - Resume Morning Study
- 12:30pm - Lunch Break
- 1:30pm - Afternoon Study
- 4:45pm - EOD Check-Out

The next 8 weeks:

Weeks 1-5 : Cornerstone lectures, cornerstone exercises, optional study options

Weeks 6-8 : Capstone Project

Content Repetition

You may find over the next several weeks that there will be some content overlap with curriculum you covered in the Foundations portion of your program. Think of the material you've covered in the past as the tip of an iceberg - there is so much more that we've yet to cover, and the repetition and deep dive further into the subject will give you a more full understanding.

Circular Learning

REFLECTION CONCEPTUALIZATION EXPERIENCE

Cornerstone vs Capstone

Cornerstone - Cornerstone content is required material that Bright Paths has mapped out for your essential learning. There will be additional recommended content that is optional, and while we do encourage you to dive into this content as you take ownership of your learning, we want to emphasize that the required Cornerstone content should be top priority as you immerse yourself in the material.
- Lectures, or "Cornerstone Courses"
- Labs, or "Cornerstone Projects"

Capstone - Your Capstone project will be your major personal project and portfolio piece that you will build out during the final weeks of the program. This will be on a topic of your choosing, intended to strengthen your skills as you design and build your project from the ground up. This is the "crowning achievement" of your Bright Paths experience.

Take OWNERSHIP of Your Learning!

Our expectation is that you complete all of the cornerstone lectures and cornerstone projects. We will provide a recommended pace for the week - that being said, your learning is TOTALLY up to you! Take ownership of your experience and your progress - if you need to restructure the specific minutes of your day to be more lecture than project or vice versa, do what works best for your needs.

Treat it like a job.

Attendance + Code of Conduct

- No more than 4 tardies
- No more than 3 absences
- If you are outside of the accepted range of tardies / absences, we will put you on academic probation
- If issues with attendance persist, you may be removed from the program

https://ed.devmountain.com/materials/brightpaths/resources/code-of-conduct/

Tech Resources

- **Pluralsight Content Platform**
  - Lecture Videos
  - Interactive Labs
  - Skills Assessments
- **Frodo Learning Management System**
  - Class Schedule
  - Upcoming community events
- **Discord Community Chat Platform**
  - Community chat channels
  - Direct line to program staff and other students
  - Seamless audio and video chatting capabilities
- **Zoom Video Conferencing Platform**
  - Morning scrum meeting calls

Staff Roles and Resources

Instructors & Mentor Advisors - Your trusty guides through the program who can answer daily curriculum/comprehension questions and will meet with you regularly for accountability and progress conversations.

Subject Matter Expert - An industry professional who will answer student questions about specialization area and help guide curriculum & learning.

Specializations Program Manager - Ensures student success, creates community, and makes connections to technical content and support.

Leadership - Cameron Stuart - Lead Program Director
Meggie Enxuto - VP of Education
Jason Poole - Director of Operations

How to Get Help

Discord #Queue
- For more targeted questions, debugging, or SME/Instructor 1:1 assistance, post a clear, detailed question in the queue.

DM the PM
- Shoot the Program Manager a direct message in Discord for any questions related to your progress, additional resources you may need, wellness support, or as a 411 line.

Ask a SME
- If your question feels like a more private need of a SME, please feel free to direct message them in Discord - that being said, general curriculum, debugging, tech related questions should go to the Q&A or #queue platforms first.

Peer-to-Peer
- If you're experiencing an error or have a question that you think a peer may be able to answer or help you with, feel free to ask in the #general-chatter or a specific #unit channel - talking through challenges out loud with others is a great way to help the material sink in.

How to Use SMEs

Subject Matter Experts are an invaluable resource during your time in Specializations. As industry experts, they are skilled in serving you as you navigate through the new content.

Some ways to utilize this resource:
-Ask for help when you're stumped during an exercise
-Request that SME meet with you to explain a tricky subject in different terms
-See if SMEs can provide you with industry tips & tricks that you might not yet know
-Request a code review if you'd like for a SME to review your lab exercise with you

Pair Programming

We are firm believers that working with others is one of the best ways to really learn and absorb new material. Because Specializations allows for the ability to be a bit more self-paced, we will not *mandate* pair programming, but we HIGHLY recommend that you do so.

-Two heads are better than one
-An effective way to share knowledge
-Develops technical interpersonal skills
-Communication fostering creative problem-solving
-Team Building and Community

Pair Programming Marketplace

We LOVE to see you work with your peers, so we want to reward you with SWAG for the pair programming work you put in!

How to earn Pair Programming points: You can earn a point daily for each time we see you pair programming in a break out room! In order to be eligible for your point, you must post a screenshot of you and your partner(s) in your room in the #pair-programming channel. Your Program Manager will react with an emoji and document your point!

What your points earn you:

5 Points: A swag item of your choosing

15 Points: An additional swag item of your choosing!

25 Points: An exclusive BRIGHT PATHS CHAMPTION TEE

https://www.shopdevmountain.com/prize-items
https://legpub.wixsite.com/hackbrightcampusshop/

Events

Lightning Talks - Lightning talks give students the opportunity to practice their presentation and teaching skills, and the capability to tell employers that you have experience with delivering technical presentations. These will typically be afternoon "Lunch & Learn"-style 15 minute presentations covering a student's chosen technical or professional topic.

Your Program Manager will provide a sign-up sheet for students to pick their preferred Lightning Talk day, and a Subject Matter Expert or Advisor will approve Lightning Talk plans with the student by queue request. All Bright Paths students will be invited to attend.

Events

Wacky Wednesday Socials - To continue fostering community within the program, we will host bi-weekly "Wacky Wednesday Socials." These may be short, 30 minute Zooms with games, ice breakers, and plenty of time to network and build new relationships across specializations.

Events

Graduation - On the last day of class, we will meet for a combination event consisting of Capstone Demo Presentations and a Graduation Ceremony to commemorate the completion of your bootcamp experience. Graduation certificates will be emailed to you shortly after graduation.