Google Cloud Launchpad for Women - Training Course Materials

Last updated June 2024



Cloud Digital Leader (CDL) v2.0 - Course materials to share with students as PDF:

Module 1 -

https://storage.googleapis.com/cloud-training/C-CDLILT-B/v2.0/Student_slides/M1_CD L_Student_Slides_v2.pdf

Module 2 -

https://storage.googleapis.com/cloud-training/C-CDLILT-B/v2.0/Student_slides/M2_CD L_Student_Slides_v2.pdf

Module 3 -

https://storage.googleapis.com/cloud-training/C-CDLILT-B/v2.0/Student_slides/M3_CD L Student_Slides v2.pdf

Module 4 -

https://storage.googleapis.com/cloud-training/C-CDLILT-B/v2.0/Student_slides/M4_CD L_Student_Slides_v2.pdf

Module 5 -

https://storage.googleapis.com/cloud-training/C-CDLILT-B/v2.0/Student_slides/M5_CD L_Student_Slides_v2.pdf

Module 6 -

https://storage.googleapis.com/cloud-training/C-CDLILT-B/v2.0/Student_slides/M6_CD L_Student_Slides_v2.pdf

(optional) Question appendix -

https://storage.googleapis.com/cloud-training/C-CDLILT-B/v2.0/Student_slides/Question_Appendix_CDL_Student_Slides_v2.pdf

(optional) Student Workbook -

https://storage.googleapis.com/cloud-training/C-CDLILT-B/v2.0/C-CDLILT-B_CDL_Student Workbook v2.pdf

Additional Exam Preparation resources:

CDL Study Guide:

https://storage.googleapis.com/cloud-training/C-CDLILT-B/v2.0/C-CDLILT-B_CDL_Study Guide v2.pdf

On-demand course in Google Cloud Skills Boost:

https://www.cloudskillsboost.google/paths/9

CDL Certification page (info, register, sample questions...):

https://cloud.google.com/learn/certification/cloud-digital-leader

CDL Exam Guide page:

https://cloud.google.com/learn/certification/quides/cloud-digital-leader

Optional Training (not on Cloud Digital Leader certification exam)

Google Cloud GenAl Learning Materials (Benazir Fateh's section):

Step 1 (GenAl aware):

• GenAl Skill Badge (Complete 5 courses and earn a Skill Badge)

Step 2 (GenAl savvy):

Courses/Labs:

- Intermediate: Gemini for Google Cloud Learning Path (8 courses)
- Advanced: Generative AI for Developers Learning Path (11 courses)

Additional labs:

- Build a Chat Application using the PaLM 2 API on Cloud Run
- Using Gemini in Education
- Integrate Search in Applications using Vertex Al Search
- Generative AI for Video Analytics with Vertex AI
- Summarize Text using SQL and LLMs in BigQuery ML
- Gemini Explorer Skill badge

Step 3 (Beyond GenAI):

Courses (including labs):

- Introduction to Al and Machine Learning on Google Cloud
- <u>Launching into Machine Learning</u>
- Tensorflow on Google Cloud
- Feature Engineering

- <u>Machine Learning in Enterprise</u>
- <u>Professional Machine Learning Engineer certification</u>