**Google Cloud Platform**

**1. Associate Cloud Engineer:**

* **Exam Code:** ACE
* **Topics:**
  + Setting up a cloud solution environment
  + Planning and configuring a cloud solution
  + Deploying and implementing a cloud solution
  + Ensuring successful operation of a cloud solution
  + Configuring access and security

**2. Professional Cloud Architect:**

* **Exam Code:** PCA
* **Topics:**
  + Designing and planning a cloud solution architecture
  + Managing and provisioning the cloud solution infrastructure
  + Designing for security and compliance
  + Analyzing and optimizing technical and business processes
  + Managing implementations of cloud architecture

**3. Professional Data Engineer:**

* **Exam Code:** PDE
* **Topics:**
  + Designing data processing systems
  + Building and operationalizing data processing systems
  + Operationalizing machine learning models
  + Ensuring compliance and security
  + Analyzing and visualizing data

**4. Professional Network Engineer:**

* **Exam Code:** PNE
* **Topics:**
  + Designing and planning a GCP network solution
  + Implementing and managing a GCP network solution
  + Ensuring successful operation of a GCP network solution
  + Configuring access and security

**5. Professional Collaboration Engineer:**

* **Exam Code:** PCE
* **Topics:**
  + Designing and planning a GCP collaboration solution
  + Configuring a GCP collaboration solution
  + Ensuring successful operation of a GCP collaboration solution
  + Analyzing and optimizing technical and business processes