



L9 SI Supplemental Pathway: Legacy VCU-MSCM Cohorts

- ❑ **The Standard:** Legacy VCU-MSCM graduates must demonstrate proficiency equivalent to the updated Decision Analytics Concentration (4 required courses).
- ❑ **The Rule:** Officers must audit their transcripts to determine their deficit and earn **1 Analytics Credit** for every missing course using the approved menu below.

Step 1: Calculate Your Required Credits

- a) **Review your academic records.**
 - You need a total of **FOUR Analytics Credits** to qualify for the L9 SI.
- b) **Approved VCU Analytics Courses (1 Credit Each):**
 - SCMA 642: Decision and Risk Analytics
 - SCMA 669: Dev. and Imp. Forecasting Methods
 - SCMA 677: Quality Management and Six Sigma
 - INFO 532: Practical Process Rethinking with AI
 - INFO 601: Database Management
 - INFO 645: Prescriptive Analytics
 - INFO 661: Information Systems for Managers
 - INFO 664: Information Sys for Business Intel.
 - ECON 612: Econometrics
- c) **Calculate Your Deficit:**
 - Have 4 courses? → 0 Credits Needed. (Eligible Now)
 - Have 3 courses? → 1 Credits Needed.
 - Have 2 courses? → 2 Credit Needed.
 - Have 1 course? → 3 Credits Needed.
 - Have 0 courses? → 4 Credits Needed.

Step 2: Select Supplemental Training

Mix and match from the options below to meet your required credit deficit.

- a) **Comprehensive Programs (Worth 2 Credits Each)**
Intensive 5–10 month university/industry programs
 - Johns Hopkins Univ: Data Science Specialization
 - Harvard Univ (HarvardX): Data Science Prof. Certificate
 - Univ. of Michigan: Applied Data Science with Python
 - MIT (MITx): MicroMasters in Statistics & Data Science
 - IBM: Data Science Professional Certificate
 - Georgia Tech (GTx): MicroMasters in Analytics
- b) **Professional Certifications (Worth 1 Credit Each):**
These require 1–3 months of targeted exam prep.
 - Microsoft: Power BI Data Analyst (PL-300)
 - Salesforce: Tableau Certified Data Analyst
 - Microsoft: Azure Data Engineer Associate (DP-203)
 - Amazon (AWS): Certified Data Engineer - Associate
 - CompTIA: Data+ Certification
 - INFORMS: Certified Analytics Professional (CAP / aCAP)
 - DAMA: Certified Data Mgmt. Professional (CDMP).

- ❑ **Alternative Approvals:** The menu above is not a comprehensive list. Other VCU courses, and rigorous data analytics programs or professional certifications may be utilized, but they must be submitted to LOGPRO for review and approval.
- ❑ **Submission Process:** Once all required supplemental training has been completed to meet your credit deficit, applicants must follow the submission steps exactly as outlined on the LOGPRO Website to officially request the award of the SI.