	CoLAB TalentReady IT Pathways				
	Data Management KSAs for Curriculum Alignment				
	6. Data Integration and Interoperability				
	KSA Description	**Knowledge, Skill, or Ability?**	**Bloom's Taxonomy Level?**	**Cross-cutting KSAs**	**Notes**
a	Describe and differentiate Extract, Transform and Load (ETL) vs end user/application processing.	Knowledge	2		
b	Explain synchronicity, latency and reconciliation (between systems).	Knowledge	2		
c	Describe testing and data profiling.	Knowledge	2		
d	Demonstrate the ability to import and export data.	Ability	3		
e	Understand various frameworks to integrate databases with other databases and applications.	Knowledge	2		