Southwest Baptist UNIVERSITY
1878

MASTER OF SCIENCE IN TECHNOLOGY EDUCATION AND LEADERSHIP

YEAR 1 - FALL SEMESTER

CIS 5003	Ethical Challenges in Technology Management	3
CIS 5383	Big Data Analytics and IoT	3
Total Credits	…………………………………………………..…	**6**

YEAR 1 - SPRING SEMESTER

CIS 5153	Managing Cloud Infrastructure and Security	3
CIS 5533	Introduction to Computer Science Pedagogy	3
Total Credits	…………………………………………………..…	**6**

YEAR 1 - SUMMER

EDU 5083	Educational Research	3
CHOICE	Technology Education Choice Options (Artificial Intelligence, Date Analytics, Cloud)	3
Total Credits	…………………………………………..…	**6**

YEAR 2 - FALL SEMESTER

ITL 5923	Online Teaching in the K12 Environment	3
CHOICE	Technology Education Choice Options (Artificial Intelligence, Date Analytics, Cloud)	3
Total Credits	…………………………………………………..…	**6**

YEAR 2 - SPRING SEMESTER

EAD 6143	Educational Organization Leadreship and Change	3
ITL 5633	Instructional Material Design and Application	3
Total Credits	…………………………………………………..…	**6**

Note: This is a proposed two-year plan
Student plans are individualized based on their needs and course availability.

Total Credits to Graduate: 30

Updated Spring 2026