Elective Course Number & Title	Autumn 2024	Winter 2025	Spring 2025
TCSS 545 – Database System Design		✓	
TCSS 551 – Big Data Analytics	✓		
TCSS 555 -Machine Learning	✓		
TCSS 559 – Services Computing	✓		
TCSS 562 – Soft. Eng. Cloud Comp.	✓		
TCSS 565 – Spatial Data GIS	✓		
TCSS 576 – Wireless and System Security			
TCSS 600 – Independent Study	✓	✓	✓
TCSS 700 – Thesis	✓	✓	✓
TCSS 701 – Internship	✓	✓	✓
TCSS 702 – Capstone	✓	✓	✓
TCSS 800 Dissertation	✓	✓	✓
TCSS 545 Database Systems Design		✓	

**Please note that this is tentative and subject to change. Reach out to your academic advisor for the most updated information

Elective Course Number & Title	Autumn 2024	Winter 2025	Spring 2025
TCSS 552 – Interaction Design			✓
TCSS 556 Advanced Topics in Machine Learning			✓
TCSS 564 Database Systems Internals			✓
TCSS 573 Internet of Things		✓	
TCSS 588 Bioinformatics		✓	
TCSS 590 – Special Topics in CSS		✓	
TCSS 591 – Research Seminar in Distributed Systems		✓	

**Please note this is tentative and subject to change. Reach out to your academic advisor for the most updated information.