




TMGT 595 – Applied Research in Engineering & Technology

January 2025

Sun	Mon	Tue	Wed	Thu	Fri	Sat
IMPORTANT: Students are responsible for referencing the official University Calendar to confirm non-course-specific dates and deadlines.	Dec. 30	Dec. 31	1	2	3	4
5	6	7	8	9	10	11
12	13 - Week 01 Login to course in myLeo On-line . Follow directions provided. 1.0 Course Introduction 1.1 Academic Integrity and Plagiarism	14 Read Syllabus, follow initial course instructions, and Complete Introductions and Preliminary Quiz . Begin other week #1 assignments.	15 The Preliminary Course Quiz MUST be completed with a score of 100% to access chapter quizzes and proceed in course.	16 Last day to add a class without instructor and Dean approval.	17 Graduation Application Filing: www.tamuc.edu/graduation	18
19 Complete Introduction with roster photo, Preliminary Quiz with ADP & Syllabus Acknowledgements, and all other weekly assignments Quiz #1 due	20 - Week 02 Campus Closed 2.0 Introduction to Research Types and Statistics 2.1 Effective Written Communication 	21 RR Chapter 5 Types of Research RR Appendix B Statistics: A Beginners Guide Discussion #1 – Maintaining Integrity in Research begins	22	23	24	25
26 Quiz #2 due Discussion #1 Initial Post due Assignment #1 Effective Communication paper due	27 - Week 03 3.0 Quantitative and Qualitative research RR Chapter 6 Quantitative Research Designs	28 RR Chapter 10 The Paradigms for Qualitative Research	29 Schedules dropped for nonpayment	30	31 Spring Graduation Application Filing Deadline www.tamuc.edu/graduation	Feb 1



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February 2025

Sun	Mon	Tue	Wed	Thu	Fri	Sat
2 Quiz #3 due Discussion #1 Response Post due	3 - Week 04 4.0 Research Reports RR Chapter 1 The Research Report	4 APA7 Chapter 1 Scholarly Writing and Publishing Principles	5	6	7	1 8
9 Quiz #4 due 	10 - Week 05 5.0 Research Planning 5.1 Research manuscript structure and content APA7 Chapter 2 Paper Elements and Format APA7 Chapter 3 Journal Article Reporting Standards	11	12	13	14 Valentine's Day 	15
16 Quiz #5 due MA #1 - Manuscript Planning assignment due	17 - Week 06 6.0 Selecting Research Reports and Reviews RR Chapter 3 How to Select and Read Research Reports President's Day	18 Discussion #2 – Data Driven Decision Making begins	19	20	21	22
23 Quiz #6 due Discussion #2 Initial Post due	24 - Week 07 7.0 References, Reports, and Reviews	25 APA7 Chapter 9 Reference List APA7 Chapter 10 Reference Examples	26	27	28	Mar 1



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March 2025

Sun	Mon	Tue	Wed	Thu	Fri	Sat
2 Quiz #7 due MA #2 - Reference List due Discussion #2 Response Post due Texas Independence Day 	3 - Week 08 8.0 Reading Research RR Chapter 7 Staying Organized when Reading a Quantitative Report	4 RR Chapter 11 Staying Organized when Reading a Qualitative Report	5 RR Chapter 13 Staying Organized when Reading Research Reports	6	7	1 8 ~~~~~ SPRING BREAK ~~~~~
9 ~~~~~ SPRING BREAK ~~~~~ Daylight Saving Time begins. "Spring Forward" 1 hour	10 ~~~~~ SPRING BREAK ~~~~~	11 ~~~~~ SPRING BREAK ~~~~~	12 ~~~~~ SPRING BREAK ~~~~~	13 ~~~~~ SPRING BREAK ~~~~~ University Holiday	14 ~~~~~ SPRING BREAK ~~~~~ University Holiday	15
16 Quiz #8 due Assignment #2 Reading Guides due  St. Patrick's Day	17 - Week 09 9.0 Introduction to Case Study Analysis	18	19	20	21	22
23 Quiz #9 due Assignment #3 Case Study Analysis due 30 Quiz #10 due Easter Sunday	24 - Week 10 10.0 Introduction and Review of Literature 10.1 APA Style Mech. 11.0 Crediting Sources APA7 Chapter 8 Discussion #3 31	25 APA7 Chapter 2, Sections 2.26-2.28 Organization APA7 Chapter 6 Mechanics of Style APA7 Chapter 7 Tables and Figures	26	27 Last Day to Drop 16-week course(s) while remaining enrolled. You cannot drop a single class after this date without withdrawing from ALL courses.	28	29

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April-May 2025

Sun	Mon	Tue	Wed	Thu	Fri	Sat
Mar 30 Quiz #10 due Easter Sunday	Mar 31 - Week 11 11.0 Crediting Sources APA7 Chapter 8 Works Credited in the Text Discussion #3 Crediting Sources begins	Apr 1	2	3	4	5
6 Quiz #11 due Discussion #3 Initial Post due MA #3 - Introduction & Review of Literature due	7 - Week 12 12.0 Method, Results, & Discussion 12.1 Writing Guidelines APA7 Chapter 4 Writing Style	8 APA7 Chapter 5 Bias-Free Language Guidelines	9	10	11	12
13 Quiz #12 due Discussion #3 Response Post due	14 - Week 13 13.0 Sources of Credibility RR Chapter 2 When to Believe What Your Read	15	16	17 Last day to withdraw from all courses. You cannot drop a single class at this time without withdrawing from ALL courses.	18	19
20 Quiz #13 due M#4 - Research Methods, Results, & Discussion sections due	21 - Week 14 14.0 Abstracts APA7 Chapter 2, Section 2.9 Abstract APA7 Chapter 3, Section 3.3 Abstract Standards Discussion #4 Manuscript Abstracts begins	22	23	24	25	26
27 Quiz #14 due Discussion #4 Initial Post due M#5 - Abstract due	28 - Week 15 15.0 Publication Process 15.1 Final Manuscript Chapter 12 Publication Process (APA7)	29	Apr 30 M#6 Final, Complete Manuscript due today. Score reduced by 10% per day after today to ...	May 1 ...90%	May 2 ...80%.	May 3 ...70%.
May 4 Quiz #15 due Discussion #4 Response Post due ...60%.	May 5 - Week 16 Discussion #5 Self-assessment of Achievement begins ...50%. 	May 6 ...40%.	May 7 Discussion #5 Post due ...30%. Late Submission Cut-off. No assignments will be accepted for credit consideration after today.	May 8 ...0%.	May 9 Graduate Commencement —Field House 	May 10