



Jessica Brown

Dean of Mathematics

CONTACT ME

📞 Available upon request

✉️ jbrown@rangercollege.edu

EDUCATION

B.S. Mathematics with Secondary Cert
Tarleton State University
2004 - 2008

M. Ed. Curriculum and Instruction
Tarleton State University
2018 - 2020

21 Hours Graduate Mathematics
Tarleton State University
2018 - 2020

SKILLS

- Canvas
- Blackboard
- SimpleSyllabus
- Pearson
- Lumen OHM
- Weave Education

WORK EXPERIENCE

Dean of Mathematics
Ranger College 2020 - present

- Serve as a communication liaison between faculty, administration, and students.
- Serve as a leader in curriculum and pedagogy in the department.
- Facilitate department meetings that promote participation from all department members.
- Advocate for the math department while supporting the wider mission of the school.
- Routinely submit faculty evaluations, budget requests, data and reports for SACSCOC, textbook requisitions, course schedules,
- Recruit, interview, and hire new faculty

Mathematics Instructor
Ranger College 2015 - present

- Develop and design curriculum
- Ensure student engagement
- Tutor and advise students
- Collaborate with colleagues and dean
- Keep records for the use of SACSCOC
- Communicate with dual credit department and school counselors

Mathematics Teacher
Brock High School 2008 - 2012

- Communicate with students in an understandable, effective way about daily lessons and instructions
- Establish clear learning objectives and developing these with their students
- Collaborate with a school's administration in enforcing rules of behavior, class participation and conduct for students
- Develop flexible, effective teaching tools and methods to help students learn mathematics
- Create and assign learning projects, essays, tests, quizzes and homework for students, then grading their performance accurately on these assignments
- Work with students individually if they need extra help and support in their math coursework

CLASSES TAUGHT

- Online and in person:
 - Foundations of Math (0342)
 - Intermediate Algebra (0314)
 - College Algebra (1314)
 - Contemporary Math (1332)
 - Elementary Statistics (1342)
- Online only
 - Trigonometry (1316)

AWARDS/ACHIEVEMENTS RECEIVED

- Adjunct Faculty Member of the Year - Ranger College - 2015
- NISOD Excellence Award - 2023
- Leadership Academy Cohort 1 - 2023