B.S. MATHEMATICS DEGREE OPTIONS
**ACM: Applied Computational**  
[math + application area]  
- mathematical modeling  
- numerical analysis  
- scientific computing  
- differential equations

**ADM: Applied Discrete**  
[math + computer science]  
- number theory  
- combinatorics  
- graph theory  
- cryptography

**MSTR: Math Education**  
[math + 6-12 teaching prep]  
- 5 year MAEd program  
  - history of math  
  - math tutoring  
  - college geometry

**Traditional**  
[flexible advanced courses]

**Menu**  
4000-level math  
- Real Analysis  
- Abstract Algebra  
- Linear Algebra  
- Differential Eqs  
- Complex Analysis

**Menu**  
interdisciplinary applications  
- Economics  
- Statistics  
- Physics  
- Engineering  
- Finance