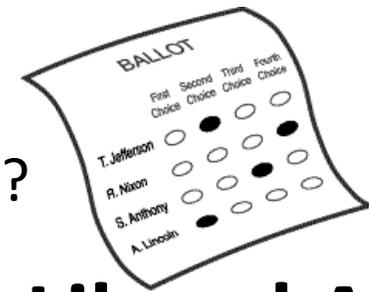


Need a math elective and not in a math-related field?



Then consider **Math 146 – Math for the Liberal Arts**

Math for the Liberal Arts focuses on providing useful and interesting real-life problems for everyone, regardless of major. Many students often wonder when they will use or see college-level mathematics in their everyday lives, and this course attempts to cover as many of those scenarios as possible.

What we DON'T do in Math 146: Find x . It's been found already, and it's living happily in Math 172.

Sample topics include:

- Problem solving, estimation skills, deductive reasoning
- Graph theory, linear programming, and optimization
- Patterns, symmetry, and mathematics in nature
- Financial mathematics: savings, loans, investments, and taxes
- Voting methods and mathematics in politics
- Probability, expectations, and odds of common and uncommon events
- Mathematics and music



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