

# Have you considered getting a Mathematics Minor?

(What a great way to complement your transcript!)

*If your major is in  
Science, Computer Science or Engineering  
you may already be nearly there!*

## • What do I need?

- Complete a total of **20 hours** of Dept of Mathematics & Statistics courses at the **200 level or above**.
- These must include Calculus I and Calculus II (called Math 210 and Math 220 at UMKC).
- Complete **at least 3 Upper Division courses** (300 level or above). A list is provided below.

## • What upper division courses (300-400 level) are currently offered?

- **For full details:** See the “Current Semester Course Schedules” link from the Dept website:

<http://cas.umkc.edu/math/>

- **Note:** Math 345 is 4 credit hours. All other courses below are 3 credit hours each.

**Math 300** (Linear Algebra I)

**Math 301** (On Solid Ground: Sets & Proof)

**Math 345** (Ordinary Differential Equations)

**Math 402** (Advanced Analysis I)

**Math 407** (Introduction to Complex Variables)

**Math 410** (Modern Algebra)

**Math 412** (Advanced Analysis II)

**Math 414** (Math. for Secondary Teachers: Algebra & Analysis)

**Math 420** (Linear Algebra II)

**Math 424** (Math. for Secondary Teachers: Geometry)

**Math 430** (Numerical Analysis I)

**Stat 436** (Introduction to Mathematical Statistics I)

**Math 440** (Numerical Analysis II)

**Stat 441** (Introduction to Mathematical Statistics II)

**Math 464WI** (History of Mathematics)

**Usually Offered Fall:** Math 300, 301, 345, 402, 407, 420 (follows 300), 424, 430, 436.

**Usually Offered Spring:** Math 300, 301, 345, 410, 414, 436, 464WI, and sometimes, 412 (follows 402), 440 (follows 430), 441 (follows 436).

**Usually Offered Summer:** Math 345.

## • How do I get a Mathematics Minor included on my transcript?

- Print off a **Declaration of Major/Minor Form** available as a PDF file at:  
[http://www.umkc.edu/registrar/forms/DOM\\_New.pdf](http://www.umkc.edu/registrar/forms/DOM_New.pdf)
- Fill it out, get the appropriate signatures, and forward it to the Registrar’s Office. That’s all.

**What a deal!**

**Undergraduate Mathematics Advisor:**

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