**Minors requirements effective Fall 2016**

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| **Minor in Mathematics****Total Credit Hours at least 12****Minor Required Courses 8**MAT 121 Pre-Calculus (4)MAT 221 Calculus I (4)*Select at least two courses, one of which is recommended to be numbered 300 or above.* **Minor Electives (select at least two) 6-8**MAT 200 Statistics MAT 215 Computer Programming (4)MAT 300 College Geometry MAT 310 Abstract Algebra MAT 320 Linear Algebra MAT 321 Calculus II (4)MAT 330 Discrete Mathematics MAT 410 Real Analysis MAT 420 Differential Equations MAT 421 Calculus III (4)MAT 430 Numerical Analysis  | **Minor in Mathematics, Cyber Attacks or Computer Forensics****Total Credit Hours 16-26****Mathematics Required** (if not used for General Education, 0-10 hrs)MAT 200 Introduction to Statistics MAT 215 Computer Programming (4) MAT 330 Discrete Mathematics **IT Required (12 hrs)**:MIT 225 - Hardware and operating systemMIT 245 - Introduction to network technologyMIT 265 - Systems administrationMIT 325 - Network architecture**IT Elective (4 hrs):**MIT 335 - Organization security and cyber attacks (4) - **Computer Forensics**MIT 336 - System assurance security (4) - **Cyber Attacks** |