UML Miner School of Computer Science

Advising FAQ

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This FAQ is a collection of information about the CS curriculum to help answer advising questions that come up frequently:

1. Natural Science Electives:
   1. The accepted Natural Science and Labs are listed at <https://www.cs.uml.edu/advising/PDF/CSNaturalScienceElectives.pdf> if you take 3 Natural Science and labs you can only take a maximum of 2 from the same department.
   2. Biological Sciences
      1. BIOL.1110 (Principles of Biology I (Formerly 81.111)) and LIFE.1010 (Life Science I (Formerly 83.101)) are Anti-Requirement. You can take one but not both as credit.
2. General questions about Electives
   1. INFO courses are not allowed as any electives in CS
   2. Known courses not allowed as electives include:
      1. EECE.2160 (ECE Application Programming (Formerly 16.216)), content is similar to/lower than our Computing I
      2. EECE.3220 (Data Structures (Formerly 16.322)), content is similar to/lower than our Computing II
3. Written and Oral Communication ENGL.2200 : If you took ENGL.2220 at another school you can transfer it to ENGL.2200, otherwise please take the correct class.
4. Math Minor with a CS degree
   1. Requires 21 Math credits and the CS general option curriculum already has 17 Math credits. So yes, 4 more credits in Math (like Calculus III) is sufficient for a Math Minor. Please contact the Math department for more on this (email [mathematics@uml.edu](mailto:mathematics@uml.edu))