

**Indiana University East**  
**Proposal for New Cognate in Informatics**

**Cognate Name:** Music Technology (15)

**Proposed by:** Elliot McKinley / John Stager

The cognate consists of the following classes:

- NEWM-N100 New Media
- MUS-K361 Introduction to MIDI and Computer Music
- MUS-K430 Electronic and Computer Music I
- MUS-K431 Electronic and Computer Music II
- One additional class from Music or (or FINA-U330 Computer Art/Interactive Media)

Those students without music theory training or background are encouraged to take MUS-T101 Introduction to Music as an elective before starting the cognate.

**Rationale:** This cognate is designed to provide the Informatics student with the additional training in Music Technology. As with other cognates in Informatics, the students are Informatics students but have a desire for domain knowledge in a field for which they want to leverage their Informatics training. This cognate is for the student that identifies themselves as technologists with an interest in Music and a desire to work in that field as a technologist.