The following preparatory courses do not fulfill requirements for CIT Plans of Study including free elective.

| Course | Title | Institution |
|---------------------|--|-------------|
| BUS K201 | The Computer in Business | IU |
| CNIT/CPT/C&IT 10700 | Computers And Software Packages | Purdue |
| CNIT/CPT/C&IT 13600 | Personal Computing Tech and Apps | Purdue |
| CNIT/CPT/C&IT 23500 | MIS & Collaboration Technology | Purdue |
| CS 11000 | Introduction to Computers | Purdue |
| CS 23500 | Introduction to Organizational Computing | Purdue |
| CSCI N100 | Introduction to Computers | IU |
| ENG W130 | English Composition | IU |
| MA 11100 | Algebra | Purdue |
| MA 13000 | Math for Elementary Teachers I | Purdue |
| MA 13100 | Math for Elementary Teachers II | Purdue |
| MA 13200 | Math for Elementary Teachers III | Purdue |
| MA 15100 | Algebra and Trigonometry | Purdue |
| MA 15300 | Algebra and Trigonometry I | Purdue |
| MA 15400 | Algebra and Trigonometry II | Purdue |
| MA 15800 | Precalculus | Purdue |
| MA 15900 | Precalculus | Purdue |
| MA 22000 | Intro to Calculus | Purdue |
| MATH M118 | Finite Math | IU |
| PHYS 14900 | Mechanics, Heat, and Wave Motion | Purdue |
| STAT 11300 | Statistics and Society | Purdue |
| STAT 11400 | Elements of Probability and Statistics | Purdue |

This list is not all inclusive