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| --- | --- | --- | --- | --- |
| **Name** |  |  | **CWID** |  |
| **Major** | Choose an item. |  | **College** | Choose an item. |

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| --- | --- | --- | --- |
| **Course No.** | **Title** | **Credit Hours** | **Grade** |
| UTCH 101 | Inquiry Approaches to Teaching | 1 |  |
| UTCH 201 | Inquiry-Based Lesson Design | 1 |  |
| UTCH 301 | Knowing and Learning | 3 |  |
| UTCH 302 | Technology in the STEM Classroom | 1 |  |
| HIST 380 | Perspectives on Science and Mathematics (*counts as GER*) | 3 |  |
| UTCH 407 | Classroom Interactions | 3 |  |
| UTCH 408 | STEM Teaching Strategies | 3 |  |
| **Approved Electives (6 hours)** | | | |
|  |  | 3 |  |
|  |  | 3 |  |
| **TOTAL HOURS REQUIRED** | | **21** |  |

**Approval Signatures:**

Department Head: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dean/Associate Dean (COEHS): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Notes:**

* The **UTeachTechMinor** *alone* does not qualify a candidate for Louisiana teacher certification.
* A student must earn a grade of “C” or better in each course applied toward meeting the requirements of a minor.



**UTeach*Tech*** students receive a Bachelor's degree in a STEM field (e.g., Biology, Chemistry, Physics, Mathematics, Computer Science, or Engineering) along with a minor in **UTeach*Tech***. **UTeach*Tech*** provides students with more skills and more potential career paths than a STEM degree or an education degree alone would provide.

**UTeach*Tech* Undergraduate Teacher Certification Program**

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| --- | --- | --- |
| **Minor in UTeach*Tech*** | | |
| **Hours** | **Course** | **Notes** |
| 1 | UTCH 101 – Inquiry Approaches to Teaching | Fall and Winter; H |
| 1 | UTCH 201 – Inquiry Based Lesson Design | Winter and Spring; H |
| 1 | UTCH 302 – Technology in the STEM Classroom | Fall and Spring; online/hybrid; H |
| 3 | UTCH 301 – Knowing and Learning | Winter; H |
| 3 | HIST 380 – Perspectives on Mathematics and Science | Winter; H |
| 3 | UTCH 407 – Classroom Interactions | Fall; H |
| 3 | UTCH 408 – STEM Teaching Strategies | Spring; H |
| ***Must be admitted to Teaching Program and register for EDCI 100 (0 credits) before taking the following courses*:** | | |
| 3 | EDCI 403 – Content Area Literacy | Online course available |
| 3 | EDCI 434 – Diverse Learners | Online course available |
| **Total = 21 hours required for minor** | | |
| **Also required for State Teaching Certification** | | |
| n/a | Praxis Prin of Learning and Teaching (PLT) Exam: Gr 7–12 | Must pass before Clinical Residency |
| n/a | Praxis Content Knowledge Exam | Must pass before Clinical Residency |
| 9 | EDCI 416C – Apprentice Teaching/Clinical Residency | Taken over final 3 quarters (3 credits each quarter) |

*H = honors credit available*

|  |  |  |
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| **Recommended Electives for Math Majors** | | |
| **Hours** | **Course** | **Notes** |
| 3 | MATH 301 ­– Functions and Modeling | Counts as Math/Statistics Elective |
| 3 | MATH 302 – Intro to Geom and Math Fnd | Counts as Math/Statistics Elective |
| 3 | MATH 303 – Intro to Vector & Tensor Analysis | Counts as Math/Statistics Elective |
| 3 | MATH 311 – Discrete Mathematics | Counts as Math/Statistics Elective |
| 3 | STAT 405 – Statistical Methods | Counts as Math/Statistics Elective |

For more information about **UTeach*Tech***, please contact the **UTeach*Tech*** Advisor:

Chris Campbell, [ctc@latech.edu](mailto:ctc@latech.edu) or (318) 257-2131