## Ph.D. in Learning Technologies The University of Texas at Austin

## **Student Name:**

+ column for marking coursework completed during M.A. or M.Ed. Leave checkbox blank if not counting credits toward completion of Ph.D. MAXIMUM of 9 hours of credit may be transferred. +

**Departmental Requirements (minimum 21 hours)** 

| PROG  | Courses   | SEMESTER COMPLETED |        |   |
|-------|---|--------------------|--------|---|
| COORD |   | Planned            | Actual | + |
|       | FOUNDATIONS (9 hours):  |                    |        |   |
|       | ☐ EDC 380F Sociocultural Foundations  |                    |        |   |
|       | ☐ EDC 381F Intro to Teaching & Teacher Education  |                    |        |   |
|       | ☐ EDC 383 F Curriculum Theory   |                    |        |   |
|       |   |                    |        |   |
|       | Other:  |                    |        |   |
|       | Approval: Date: By whom:  |                    |        |   |
|       | RESEARCH METHODOLOGY (12 hours):  |                    |        |   |
|       | To be taken in sequence:  |                    |        |   |
|       | 1. EDC 385R: Intro to Systems of Human Inquiry  |                    |        |   |
|       | 2. The following two courses (6 hours), in any order:   |                    |        |   |
|       | ☐ EDC 385R: Intro to Quantitative Research  |                    |        |   |
|       | ☐ EDC 386R: Intro to Qualitative Research   |                    |        |   |
|       |   |                    |        |   |
|       | Other:  |                    |        |   |
|       | Approval: Date: By whom:  |                    |        |   |
|       | 3. One more advanced and specialized research methods course (either quantitative, qualitative or mixed) <u>such as</u> : |                    |        |   |
|       | ☐ EDC 385 Mixed Methods   |                    |        |   |
|       | ☐ EDC 387R Survey Research  |                    |        |   |
|       | ☐ EDC 388R Case Study   |                    |        |   |
|       | ☐ EDC 388R Discourse Analysis   |                    |        |   |
|       | ☐ EDC 388R Ethnographic and Qualitative Research Methods  |                    |        |   |
|       | ☐ EDC 388R Narrative and Oral Tradition   |                    |        |   |
|       | ☐ EDC 380P 1-Measurement and Evaluation   |                    |        |   |
|       | ☐ EDC 380P 4-Evaluation Models and Techniques   |                    |        |   |
|       | ☐ EDC 382K 2-Correlation and Regression Methods   |                    |        |   |
|       | ☐ EDC 382K 3-Factor Analysis  |                    |        |   |
|       | ☐ EDC 382K 6-Structural Equation Modeling   |                    |        |   |

Effective Fall 2021 EDC 482K 1-Experimental Design and Statistical Inference ☐ EDC 384 4-Introduction to Survey Research ☐ EDC 384 16-Hierarchical Linear Modeling SOC 380L Social Statistics: Dynamic Models and Longitudinal Data Anal. SOC 384J Structural Equation Modeling SOC 385K Social Statistics: Discrete Multivariate Models SOC 385L Social Statistics: Linear Models and Structural Equation Syst. Other: Approval: By whom: Date: **Directed Research (minimum 12 hours)** SEMESTER COMPLETED **PROG** Courses Planned Actual All students in the doctoral program will take the following: EDC 396 Doctoral Seminar: Learning Technologies (3 hours) ☐ EDC 396T Directed Research in Curriculum & Instruction\* (9 hours) \*EDC 396T can be taken more than once for credit. **Specialization Requirement (minimum 30 hours) PROG** SEMESTER COMPLETED COORD Courses Planned Actual USE **Required Courses (12 hours)** ☐ EDC 390T Foundations in Learning Technologies ☐ EDC 390T Instructional Systems Design ☐ EDC 395T Humanizing Pedagogy & Technology Integration ☐ EDC 385G Interactive Multimedia Design & Production

By whom:

Other:
Approval:

Date:

Effective Fall 2021 **Elective Courses (12 hours)** 1. Course name: 2. Course name: 3. Course name: 4. Course name: Other: Approval: Date: By whom: Special Interest/Expertise Area (6 hours) Two courses, selected with the assistance and approval of your advisor, that address a disciplinary or interdisciplinary interest area that relates directly to your research agenda or professional goals in Learning Technologies. These courses can be in or outside the department Course Name:

## \*Outside Department Requirements (minimum 6 hours)\*

Coursework taken outside of the department (must not begin with EDC) and <u>listed under the research methodology</u> section or special interest section can fulfill this requirement. \*This is not an additional two-course requirement.\*

Course Name:

| PROG<br>COORD | Courses      | SEMESTER COMPLETED |        |   |
|---------------|--------------|--------------------|--------|---|
| USE           | Courses      | Planned            | Actual | + |
|               | Course Name: |                    |        |   |
|               | Course Name: |                    |        |   |

## Dissertation (minimum: two consecutive semesters of dissertation work)

Students in the Curriculum and Instruction department are required to register for at least 6 hours of dissertation credit during each fall and spring semester during the time that they are working on their dissertation research.

Special accommodations for fewer hours of dissertation credit per semester must be arranged with the departmental graduate advisor, typically occurring only while the student is working outside the university full-time.