## **UTEACH DALLAS TEACHER CERTIFICATION PLAN**

The University of Texas at Dallas

| Name (Last, First, Middle)  UTD Email Address  |                         |                               |             | UTD ID  Social Security Number  |   |     |                  |
|--|-------------------------|-------------------------------|-------------|---|---|-----|------------------|
|  |                         |                               |             |   |   |     | Telephone Number |
|  |                         | ACAI                          | DEMIC COF   | RE CURRICULUM   |   |     |                  |
| 010 COMMUNICATION, 6 HOURS   |                         | 040 LANG, PHIL, & CUL         |             | ULTURE, 3 HOURS   | 070 GOVERNMENT/POL SCI, 6 HOL   | JRS |                  |
| 020 MATHEMATICS, 3 HOURS   |                         | 050 CREATIVE ARTS, 3 HOURS    |             | 3 HOURS   | 080 SOCIAL & BEH SCIENCE, 3 HOURS   |     |                  |
| 030 LIFE AND PHYS SCIENCES, 6 HOURS  |                         | 060 AMERICAN HISTORY, 6 HOURS |             | ORY, 6 HOURS  | 090 COMPONENT AREA OPTION, 6 HOURS  |     |                  |
| 6-:  | 12 PHYSICAL SCIENCE     |                               |             |   |   |     |                  |
| Te   | aching Field Coursework |                               |             | UTeach Dallas P   | rofessional Development Coursew   | ork |                  |
| CHEM 1311/1111   | General Chemistry 1/Lab |                               | 4           | NATS 1141 or 1142   | Step 1  | 1   |                  |
| CHEM 1312/1112   | General Chemistry 2/Lab |                               | 4           | NATS 1143   | Step 2  | 1   |                  |
| CHEM 2323  | Organic Chemistry 1     |                               | 3           | NATS 3341   | Knowing & Learning  | 3   |                  |
| PHYS 2303  | Contemporary Physics    |                               | 3           | NATS 3343   | Classroom Interactions  | 3   |                  |
| PHYS 2325/2125   | Mechanics/Lab           |                               | 4           | HIST 3328   | Hist/Phil of Science & Medicine   | 3   |                  |
| PHYS 2326/2126   | Electromagnetism & Wav  | es/Lab                        | 4           | or  |   |     |                  |
| PHYS 3411  | Theoretical Physics     |                               | 4           | ED 4351   | ESL for K-12 Teachers   | 3   |                  |
| PHYS 3312  | Classical Mechanics     |                               | 3           | or  |   |     |                  |
| or   |                         |                               |             | SMED 5301   | Science, Math, & Society  | 3   |                  |
| PHYS 4301  | Quantum Mechanics 1     |                               | 3           | NATS 4390 <sup>1</sup>  | Research Methods  | 3   |                  |
| PHYS Elective  | Upper-Level PHYS course |                               | 3           | NATS 4341   | Project-Based Instruction   | 3   |                  |
| PHYS Elective  | Upper-Level PHYS course |                               | 3           | NATS 4694/4141  | Apprentice Teaching/Seminar   | 7   |                  |
|  |                         |                               |             | <sup>1</sup> May be replaced w  | <sup>1</sup> May be replaced with CHEM 4390 for Chemistry majors  |     |                  |
|  |                         |                               |             | TEXES Exams: 160  | TEXES Exams: 160 PPR EC-12, 237 PHYS. SCIENCE 6-12  |     |                  |
|  |                         |                               |             | Minimum 2.75 cumulative GPA and 3.00 UTeach Dallas professional development GPA are required for certification. |   |     |                  |
| Your folder will not be complete until you furnish UTeach Dallas with the following items: |                         |                               |             |   | I acknowledge that this plan is a guide for certification and that I must meet all degree requirements as stated in the university catalog. |     |                  |
| Application  | Certification Plan      |                               | <del></del> |   |   |     |                  |
| Acceptable GPA   | Degree Plan             |                               |             | Student's Signature   | Date  |     |                  |
| Complete TranscriptsPortfolio  |                         |                               |             | I recommend this plan as a guide for the student named above:   |   |     |                  |
| TSI Status   | Date                    |                               |             | LITeach Dallas Advisor  |   |     |                  |