

SOUTH DAKOTA BOARD OF REGENTS

ACADEMIC AFFAIRS FORMS New Course Request

| | Education & Human Sciences/ Teaching, Learning, & Leadership | |
|----------------------------------|--|------------|
| SDSU | | |
| Institution | Division/Department | |
| Dennis D. Hedge | _ | 10/14/2018 |
| Institutional Approval Signature | | Date |

Section 1. Course Title and Description

| Prefix & No. | Course Title | Credits |
|--------------|---|---------|
| SEED 502 | Methods in Career & Technical Education | 1-2 |

Course Description

This course will introduce participants to the field of Career and Technical Education (CTE) and focus on effective teaching practices, curriculum development and methods of delivering instruction. The course is designed for individuals who are presently teaching in a technical education field and/or currently working toward CTE teacher certification. Instructional techniques appropriate for CTE are developed based on the models identified in competency-based or performance-based education.

Pre-requisites or Co-requisites

| Prefix & No. | Course Title | Pre-Req/Co-Req? |
|--------------|--------------|-----------------|
| None | | |

Registration Restrictions

None

Section 2. Review of Course

- 2.1. Was the course first offered as an experimental course? \square Yes \boxtimes No
- 2.2. Will this be a unique or common course?

☑ Unique Course

| Prefix & No. | Course Title | Credits |
|--------------|----------------------|---------|
| SEED 513 | 7-12 Science Methods | 3 |
| SEED 518 | 7-12 Math Methods | 3 |

Provide explanation of differences between proposed course and existing system catalog courses below:

The proposed course is distinct from SEED 513 and 518, because it addresses methods utilized in a CTE classroom. While CTE teachers integrate science and math into courses, other core content also gets incorporated in CTE courses. CTE professionals also need skill sets for working with business, industry, and community leaders and for serving as advisors of Career and Technical Student Organizations (CTSOs). In addition, CTE is unique in the sense that it is eligible for Perkins funding and has a unique set of educational standards based on job trends and employment outlooks in the state.

Section 3. Other Course Information

3.1. Are there instructional staffing impacts?

☑ No. Schedule Management, explain below: This course has been offered as a special topics course – SEED 592.

| 3.2 | Existing program(s) i certification. | n which course will be offered: Students seek | ring alternative teaching | | |
|------|---|---|----------------------------|--|--|
| 3.3 | | al method by university: R - Lecture | | | |
| 3.4 | - | Proposed delivery method by university: 015 - Internet Asynchronous – Term Based | | | |
| 3.5 | | | | | |
| 3.6 | O | he course for additional credit? Yes, total | al credit limit: 2 □ No | | |
| 3.7 | <u>-</u> | | | | |
| 3.8 | 8 | - | 25 □ No | | |
| 3.9 | | te (i.e., be considered the same course for de | | | |
| | - | common courses in the common course syste | | | |
| | | tory Report? □ Yes ⊠ No | J | | |
| 3.1 | | d for your university? ⊠ Yes □ No | | | |
| Se | | and Course Codes (Completed by | University Academic | | |
| | ffairs) | ` · · | • | | |
| 4.1 | | nt Code: STLL | | | |
| 4.2 | | | | | |
| | Is this a new CIP code | for the university? \square Yes \square No | | | |
| | | NEW COURSE REQUEST | | | |
| | Supp | orting Justification for On-Campus R | leview | | |
| Nic | ole Graves | Nicole Graves | 4/2/2018 | | |
| Rec | quest Originator | Signature | Date | | |
| | | - | | | |
| | drew Stremmel | Andrew Stremmel | 4/2/2018 | | |
| Dep | partment Chair | Signature | Date | | |
| Ion. | a Haaland | Iono Hagland | 4/2/2018 | | |
| | e Hegland nool/College Dean | Jane Hegland Signature | Date | | |
| SCII | 1001/Conege Dean | Signature | Date | | |
| 1. | curriculum. | or the proposal of this course and explain how the | | | |
| | This course is not part of a | graduate program, but rather a stand-alone cou cation. The course was designed for professions | als who are seeking an | | |
| | | E teacher certification in the state of SD. The c | | | |
| | | es CTE courses unique and teaching pedagogy. | | | |
| 2. | Note whether this course is | s: □ Required ⊠ Elective | | | |
| 3. | In addition to the major/proaffected by this course? None | ogram in which this course is offered, what other | er majors/programs will be | | |
| 4. | If this will be a dual listed N/A | course, indicate how the distinction between th | e two levels will be made. | | |
| 5. | Desired section size | 15-20 | | | |
| 6. | Provide qualifications of fa Nicole A. Graves, Ph.D. A | aculty who will teach this course. List name(s). Assistant Professor | , rank(s), and degree(s). | | |
| 7. | | ilities are available and list any special equipmentine course, computer applications and interne | | | |

things needed.

| 8. Note whether adequate library and media support are available for the course. Yes. | |
|---|-----|
| 9. Will the new course duplicate courses currently being offered on this campus? ☐ Yes ☐ No | |
| 10. If this course may be offered for variable credit, explain how the amount of credit at each of to be determined.Student have the option to complete course modules in 1 credit increments, total class is 2 of the course modules. | · · |