Section 1. Course Title and Description

Prefix & No.  Course Title  Credits
MLS471  Advanced Medical Diagnostics  2

MLS471 Advanced Medical Diagnostics Advanced laboratory diagnostics including clinical correlations, total quality management, general operations, and patient analysis of complex disease states. Co-requisite: MLS471L

Section 2. Review of Course

Will this be a common or unique course? (select the appropriate option below)

X This course will be a unique course. (Go to Section 3.)

Section 3. Other Course Information

1. Are there instructional staffing impacts?

X No. Replacement of MLS471 Molecular Diagnostics 2 credits which is (prefix, number, name of course, credits) being deleted. Effective date of deletion: Fall 2012

2. Existing program in which course will be offered: Medical Laboratory Science

3. Proposed instructional method: R (may be found at http://www.sdbor.edu/administration/academics/aac/guidelines.htm)

Provides didactic component for co-requisite laboratory course. MLS412L

4. Proposed primary delivery: 001 (may be found at http://www.sdbor.edu/administration/academics/aac/guidelines.htm)

5. Term in which change will be effective: Fall 2012

6. Can this course be repeated for additional credit?

Yes, total credit limit: X No.
7. Will the grade for this course be limited to S/U (pass/fail)?  _____ Yes  _____ No

8. Will section enrollments be capped?
   __X__ Yes, maximum per section  24  _____________  _____ No

9. Will this course be equated (i.e. considered the same course for degree completion) with any other unique or common course in the course database?  _____ Yes  _____ No

10. Is this prefix already approved for your university?  __X__ Yes  _____ No

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Section 4. To be completed by Academic Affairs

1. University department code:  SCHEM

2. Proposed CIP code:  511005
   Is this a new CIP code for this university?  _____ Yes  __X__ No