CURRICULUM COMMITTEE CHECKLIST

NAME OF PROGRAM: Human Biology - BIOL-162

Date: 2/7/14

Step 1 Reviewed change at division meeting.

YES ☒ NO

Step 2 Presented as informational item at Division Chair Meeting(s) and checked if it affects other departments. Like programs must meet with Division Chairs on all affected campuses (North Mankato and Faribault).

Division Chair’s signature: [Signature]

Step 3 Instructional Dean reviewed and indicated need for Curriculum Committee approval.

Instructional Dean’s signature: [Signature]

Step 4 Advisory Committee approval indicated in meeting minutes if necessary. Minutes provided to Curriculum Committee.

Step 5 Curriculum Committee made recommendations (changes, additional approvals, etc.). If no, skip to Step 7.

YES ☒ NO

Step 6 Committee’s recommendations completed. (Skip if not applicable.)

Step 7 Curriculum Committee approved.

Curriculum Committee Chair’s signature: [Signature]

Step 8 Minutes and necessary materials provided to VP of Academic Affairs.

Step 9 Vice President of Academic Affairs approved.

Vice President of Academic Affairs’ signature: [Signature]

Step 10 New Course Maximum Enrollment to Shared Governance.

Step 11 President’s approval for all changes requiring MnSCU approval.

President’s signature: ___________________________
New Course or Course Change Proposal Form

Date of Proposal: 02/07/14

Author: Susan Steck

Proposal Type: (*) New Course  Modify Course X  Delete Course
Contact for the Course: Susan Steck

Course Designator, Number and Title (i.e.: ACCT 1800, Business Law):
BIOL 162, Human Biology

Number of Credits: 4

Prerequisites: Must have a score of 75.5 or higher in the Elementary Algebra portion of the Accuplacer test or completion of MATH 0085 with a grade of C or higher and a Reading Comprehension Score of 78 or above or READ 0090.

Course Description: This one-semester course is an introduction to the biology of the human body. Basic form and function of the body systems and their interactions will be emphasized. This knowledge will be applied to the analysis of current health and social issues. Other topics include: terminology, basic chemistry, cell biology genetics, molecular biology and nutrition as it relates to the human body. This course contains a laboratory portion. (MnTC Goal 3) (Prerequisites: Must have a score of 75.5 or higher in the Elementary Algebra portion of the Accuplacer test or completion of MATH 0085 with a grade of C or higher and a Reading Comprehension Score of 78 or above or READ 0090.)

Grading Method: Grade X  Pass/Fail

Scheduling: Fall X  Spring X  Summer  Alternate Years  Variable  On Demand

Instructional Type: Lecture  Lab  Lecture/Lab X  Internship  Seminar

(*) Class Maximum: (For New Courses Only) All Unlimited faculty members of a program or discipline must sign.

<table>
<thead>
<tr>
<th>Faculty Name</th>
<th>Faculty Signature</th>
<th>Class Max</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Dean's Name  Dean's Signature  Date

If there is not enough space provided, please use the back of this form for additional signatures or click on a row with the right button of the mouse, select insert and then select insert rows below to add rows to the table.

Is this Course Proposed as a Liberal Arts Course: Yes X  No

If Yes, Which MnTC Area/Areas Will it Fulfill (http://www.mntransfer.org)? 3

Is This Course a Requirement/Elective for a Specific Program or Programs? Yes X  No

If Yes, Which Program(s)? Medical Laboratory Technician program

Describe What is Changing/Being Added, and the Rationale: After much discussion amongst the biologists, it was decided that the math prerequisites for the course were too high. Therefore, the prerequisites were changed from a College Level Math score of 50 or above or MATH 0085 to a score of 75.5 or higher in the Elementary Algebra portion of the Accuplacer test or completion of MATH 0085 with a grade of C or higher.

What Impact Will This New Course or Change Have on Other Programs or Areas? It will allow students in the Medical Laboratory Technician program to take the course without taking an additional math course.

Attach Common Course Outline to this Form.