## Request for Revalidation of General Education Deadlines for Submission: September 1st Catalog Course Prefix/Number Math 165 (ex. ENGL 110) Course Title Calculus I Credits 4 Prerequisites Math 107; Math 103 + Math 105; or qualifying ACT or placement score Corequisites None **Faculty Representative** & 💷 Eberhart, Katrina; Course included in the catalog listing for (check all that apply) ✓ BAS ✓ AA ✓ AS ✓ AAS ✓ Diploma Certificate **Discontinue General Education Classification:** If you do NOT wish to continue this course on the General Education Listing, please provide a brief statement of the reason. If you do NOT wish to continue this course as a GERTA course, please provide a brief statement of the reason. Please skip the remaining questions and obtain the required signatures at the end of the form. **Philosophy of General Education** The General Education program at Bismarck State College promotes the development of an informed and educated person who recognizes and respects the diversity of communities; understands the value of active, critical thinking; and is competent and proficient at fundamental skills which encourage a positive attitude toward lifelong learning and equip students to participate in a complex, interdependent world. **Criteria for General Education Courses** The General Education Philosophy Statement describes criteria that must be met if a course is to be classified as general education. Please complete the following sections to help determine whether the course meets the criteria. Criterion 1: Course Content In terms of content, a General Education course must fall logically and traditionally under one of four categories of liberal knowledge. Check one of the four categories of liberal knowledge under which this course is to be listed. ☐ Communications

☐ Arts and Humanities

☐ Social and Behavior Sciences

■ Business, Mathematics, Science and Technology

Criterion 2: Essential Learning Outcomes				
Choose one outcome that the course is designed most to help students meet:				
□ Diversity □ Lifelong Learning □ Civic Engagement □ Written Communication □ Oral Communication □ Information Literacy □ Teamwork □ Critical and/or Creative Th □ Integrative Learning □ Ethical Reasoning □ Problem Solving □ Inquiry and Analysis ☑ Quantitative Literacy	ninking			
Please briefly describe provide demonstratin assessment data from	nt (submit to General Educa e what direct evidence (e.g. a g that your course helps stud all sections of the course an Chair and Institutional Asses	analysis of student assign dents meet the selected of d all faculty that teach the	ments, activities, d outcome. Submit a	iscussions) you will be able to at least two semesters of
If the outcome specified originally has changed, attach an explanation of why it has changed.				
We are submitting an analysis literacy rubric.	of student work on problems on tl	he final exam for three semes	ters which address the	six components of the quantitative
Attachments	☐ Click here to attach a file  ➤ PetersonMath165syllabus.doc  ➤ EberhartMath165syllabus.doc  ➤ Assessment Form 165.pdf  ➤ SkibickiMath165syllabus.docx	CX		
✓ Selected the most appropria ✓ Selected Institutional Essen ✓ Highlighted and labeled par	alog listings us from all faculty (including adjun ate category of liberal knowledge tial Learning Outcome ts of the syllabus that address the	selected outcome	ling adjuncts) teaching	the course since the last revalidation
Faculty Initiating Request	Eberhart, Katrina;	&/ <u>11</u>	10/11/2018	<b>III</b>
Department Chair	Braunagel, Elizabeth;	& M		
GE Committee Chair	Helgeson, Amy;	\$/ D		
Appropriate Dean	Juhala, Amy;	<b>೩</b> ∕ 🖺		
Provost	<u>Leingang, Daniel;</u>	<b>&amp;</b>		
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