

BHS Course Title	Dept	Target Audience	Type of Course	Credit	Scheduling Considerations	Rationale for Proposal	Pre-requisites	Budget Needs: Curriculum Writing	Budget Needs: Training	Budget Needs: Materials
COURSE ADDITIONS										
Publications Writing Capstone	English	11th, 12th	Elective	1/2 credit	It needs to be during fourth term only. Usually, fourth block works best for the students who would sign up for it.	<p>This is a project-based course with differentiation options to meet the specific skills and needs of individual students. Students take their knowledge of writing, photography, design, and multimedia communication, acquired through previous courses, and apply it to individual projects. The capstone culminates in the creation of a professional-quality publication in addition to service learning and mentorship experiences. Students work collaboratively with elementary students, business leaders in the community, and school faculty. All projects are published for wide audiences, including parents, students, and the community. Projects and publications meet the specific needs of the school, administration, and student body.</p> <p>This course meets Common Core Standards for Writing, Non-Fiction Reading, and Speaking, Listening, and Viewing.</p>	Completed or currently enrolled in Publications Writing. Students with journalism background may be able to enroll with teacher approval.	None. It is being piloted this year and has run in the past as an independent study option.	None.	None.
STEM: Game It Programming	Bus Ed	10th, 11th, 12th	Elective	1/2 credit	No specifics.	<p>Post secondary impact: According to the U.S. Dept. of Labor, there are over 3 million STEM related jobs available in the U.S. right now. We need to prepare our students for these opportunities. Students have the opportunity to explore careers such as graphic design, physics, sound editing, set design, technology, etc. during units in this course.</p> <p>Evidence of student need or parent/community demand: STEM has reached many students in our district and this course will build on the Middle School program and allow those students to continue with physics, arts, math formulas, vocabulary, and engineering concepts and procedures.</p> <p>Cost and/or resource availability: The software required is FREE. The curriculum is free until the end of the 2016 school year. At that point, there will be a \$499 dollar fee per year which we would allocate out of our current yearly supply budget like we do for Accounting online registration materials.</p> <p>District goals match: District has invested heavily into the STEM program and this will help grow that program and continue into the high school.</p> <p>Impact on other buildings: Middle School STEM teachers can encourage their students to continue following their interests in the STEM fields.</p> <p>Program rationale match: As stated earlier, this course will allow for continuation of STEM courses into the high school. BHS currently does not offer any programming course (unlike most schools our size and many that are smaller). Business standards are not being met in the programming area. Courses for MN State Programs of Study career field of Engineering, Manufacturing &amp; Technology are very weak at BHS.</p> <p>Overlap with other courses: There currently are no other programming courses. There will not be any overlap of anything offered at the high school. It will provide students with interests in Physics, Math, Graphics, from other courses, however, to pursue their interests in this hands-on course.</p> <p>Program standards alignment:  1. Technical skills related to software development, computer programming &amp; graphic design</p>	None, but students will be encouraged to take Computer Graphics first.	None, curriculum provided by STEM: FUSE. Brenda Diekman will be participating in a free training session this fall and will work through material the remainder of the school year on her own time and not need any out-of-school work time.	None. Mrs. Diekman will complete the FREE training seminar this fall and will collaborate with peers in other schools during the process for support.	The materials needed for the class are all online and free to download.
Senior Strategies	FACS	12th	Elective	1/2 credit	<p>This course will be held in both of the current FACS general classroom and the food room according to the schedule of curriculum topics</p>	<p>Seniors in high school are facing huge transitions. "Senior Strategies" is a comprehensive quarter course that teaches seniors what they need to know to succeed in the real world. With their core academic shined and standards achieved, "Senior Strategies" will top it all off by helping our students know how to make realistic goals, reduce their stress, create a five-year career/school plan, survive roommates and dorm life, and develop skills in organization, budgeting, and study skills. Healthy eating and simple meal preparation, furnishing their first apartment or dorm room, and doing laundry are all a part of living independently. Students will face college life and beyond with confidence!</p> <p>BHM students will not have had such a comprehensive FACS experience since their 7th and 8th grade FACS courses. If the mission of Family and Consumer Sciences in the BHM districts to "help people make informed decisions about their well being, relationships and resources to achieve optimal quality of life," we absolutely need to provide a culminating FACS experience before we send our students out on their own. The life skills that students need are not always obvious and parents don't always have the time or knowledge to teach them. "Senior Strategies" will fill in that gap. There is nothing like this currently offered.</p> <p>This course will support the national standards for Family and Consumer Sciences. This is a popular course in many schools in Minnesota including Centennial, Clinton-Graceville-Beardsley, McCray, Hopkins, Northfield, Le Sueur-Henderson just to name a few.</p>	None	Summer Curriculum Writing: 40 hours	Training: \$0	<p>Many fine materials are already on hand. Numerous free materials are available throughout reliable internet sites.</p> <p>"Adventures in the Grocery Store" Video: \$49.95 Learning Zone Express "It's Your Money"</p>

STEEP (Student Transition to Educational & Employment Portfolio)	Bus Ed	9th	Elective	1/2 credit	Required for all 9th grade, but not a requirement for graduation	<p>First: state mandate (see below)</p> <p>Postsecondary Planning Legislation 2013</p> <p>120B.125 PLANNING FOR STUDENTS' SUCCESSFUL TRANSITION TO POSTSECONDARY EDUCATION AND EMPLOYMENT; INVOLUNTARY CAREER TRACKING PROHIBITED.</p> <p>(a) Consistent with sections 120B.128, 120B.13, 120B.131, 120B.132, 120B.14, 120B.15, 120B.30, subdivision 1, paragraph (c), 125A.08, and other related sections, school districts beginning in the 2013-14 school year, must assist all students by no later than grade 9 to explore their college and career interests and aspirations and develop a plan for a smooth and successful transition to postsecondary education or employment. All students' plans must be designed to:</p> <p>(1) provide a comprehensive academic plan for completing a college and career-ready curriculum premised on meeting state and local academic standards and developing 21st century skills such as team work, collaboration and good work habits;</p> <p>(2) emphasize academic rigor and high expectations;</p> <p>(3) help students identify personal learning styles that may affect their postsecondary education and employment choices;</p> <p>(4) help students gain access to postsecondary education and career options;</p> <p>(5) integrate strong academic content into career-focused courses and integrate relevant career-focused courses into strong academic content;</p> <p>(6) help students and families identify and gain access to appropriate counseling and other supports and assistance that enable students to complete required coursework, prepare for postsecondary education and careers, and obtain information about postsecondary education costs and eligibility for financial aid and scholarship;</p> <p>(7) help students and families identify collaborative partnerships of kindergarten through grade 12 schools.</p>	None	None	None	MCIS is already in school district
College-Level Accounting	Bus Ed	11th, 12th	Elective	1/2 credit	None.	<p>Courses that provide students the opportunity to earn credits for college are in high demand, and many former Accounting students have desired a more rigorous course option.</p> <p>The course would fit into the NBEA Accounting standards as outlined below:</p> <p>ACCOUNTING is the language of business and an integral aspect of all business activities. Mastery of fundamental accounting concepts, skills, and competencies is essential to making informed business decisions. Regardless of students' chosen course of study or career path, accounting prepares them to be educated business professionals and informed consumers.</p> <p>The accounting standards reflect the importance of being able to understand, interpret, and use accounting information to make financial decisions. In particular, the standards focus on the ability to read, interpret, and analyze financial information, apply generally accepted accounting principles, understand how the accounting system provides business information; recognize the various users of accounting information and understand the dynamic nature of the business environment in which accounting information is used.</p> <p>The accounting standards also focus on the skills and competencies students need to acquire and develop as they further their education, prepare to enter the workforce, and pursue their chosen career path. These skills include strategic and critical thinking, risk analysis, problem solving, and decision making; communication, team work, and leadership; the ability to employ and use technology and an awareness of the legal and regulatory environment with an emphasis on ethical responsibility.</p> <p>The accounting standards identify the knowledge and skills appropriate for courses at both the high school and two-year college levels. Performance expectations appropriate for the second year of high school accounting are indicated with an asterisk.</p> <p>I. The Accounting Profession</p> <p>Achievement Standard: Understand the role that accountants play in business and society.</p>	Accounting I	None	None	Textbooks - approximately \$3000 for a classroom set
Basic Computer Applications	Bus Ed	9th, 10th	Elective	1/2 credit	Terms 1 and 3 to coincide with co-taught English 9 and 10. Skinny taught the same block as skills class.	<p>Intervention opportunity for students in current Special Education Skills courses who are lacking basic computer skills to be successful in academic core areas, especially in English 9 and English 10 writing requirements.</p> <p>Students will be given time to improve keyboarding and technology skills, and will be incorporated with their current courses and tasks. Example, when students are assigned to write their book critique or biography project, this course will provide instruction and work time to complete these projects in a more timely fashion.</p> <p>At most, students will be 6 weeks in 6th grade in technology instruction which hasn't proved to be enough for this level of student.</p> <p>Allow student choice in obtaining transition skills for employment and post-secondary opportunities.</p> <p>Students currently in a skills course have 80 minutes of scheduled work time of which they may only need 40. The lack of options leaves many with open time that could be utilized for specific instruction on technology. Having this as a skinny option, will therefore allow for more choices to gain more skills and to prepare them for future coursework.</p>	None	none	none	none - all available in Business classrooms

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<b>COURSE DELETIONS</b>										
Web 3- Applications	Bus Ed	11th, 12th	Elective	1/2 credit	None	Web 3 has been valuable in the past when individuals were still making web pages, but society has moved to mobile applications so we are proposing a new course that will begin with the STEM area of programming called STEM: Game It	None	None	None	None
Accounting	Bus Ed	11th, 12th	Elective	1/2 credit	None	AP Accounting will replace this course if approved.	AP Accounting must be approved	None	None	None
<b>COURSE MODIFICATIONS</b>										
Animation	Art	11th, 12th	Elective	1/2 credit	Needs to be at the beginning or end of the day, block 1 or 4	Change this course to a hybrid of online and in school. Students already take this course and I have had a steady enrollment of about 27/28. However most of the stop action photography needs to be done out of class, they are outdoors, in a house or creating large lego, clay, candy, etc creations that don't travel well. The students need the time to do this. At school they can upload the photos into the animation program, edit them and add the music. Many students do much of the photo editing at home also (they are familiar with their own software, and it's often quicker than what we have.)	They would stay the same. Art One.	8 hours to create the at home requirements, curriculum that supports the hybrid idea.	none	We could use some new cameras!
College & Career Prep	Bus Ed	11th	Elective	1/2 credit	1 - CIS College and Career Prep 2 - CIS College & Career Prep Hybrid 3 - Junior-College and Career Prep 4 - Senior College and Career Prep	SCSU has qualified this course to be a CIS course so we need it to be labeled as such on transcripts.  We also need to separate the junior and seniors for scheduling reasons (seniors waiting until 4th quarter, for example, is too late for them to do the college fairs, meet college application deadlines and most important, will miss the scholarship deadlines). This will also allow seniors the opportunity to have the prerequisite before the College and Career Prep 2 course offered terms 3 and 4.  Therefore, we will need to increase from 2 to 4 listings in the registration booklet. 1 - CIS College and Career Prep (students who meet St. Cloud State University guidelines) - offered 1st and 2nd term. 2 - CIS College & Career Prep Hybrid - offered 1st and 2nd terms 3 - Junior- College and Career Prep (offered terms 3 and 4 for those not qualified for CIS) 4 - Senior- College and Career Prep (offered terms 1 and 2 for those not qualified for CIS)	no change	no change	no change	no change
English 10 (American History emphasis)	English	10th	Required	1 credit	Students in this class should be scheduled with Ms. Hulley for American History and Mrs. Cary for English 10 in the same term (preferably in consecutive blocks). They should also be in the AVID Elective course.	This course will target 10th grade students in the AVID program, as it will implement AVID strategies as well as bridge the content areas of English and American History. The strength of inter-disciplinary approaches in education is well-documented and the responses of students who have been involved in a pilot program have overwhelmingly revealed positive connections in classroom climate and increased learning in both subjects. The identification and acceptance of AVID students will ensure that students will take this course.	English 10 is required for all sophomores.	1 day of summer curriculum writing for Hulley and Cary to be scheduled after AVID Summer Institute	Training provided through AVID Summer Institute and other local workshops as supplements.	Cornell Notes Classroom set of novels (English department budget)
AP Calculus BC	Math	12th	Elective	1 credit	none	Independent Study Calculus 2 is going through the audit process to be an AP course. We would like to change the name from Calculus 2 to AP Calculus BC. Content will remain the same.	AP Calculus AB	None	none	none
Algebra 2	Math	9th, 10th, 11th, 12th	Required	1 credit	none	The math department has agreed on changing the name from Higher Algebra to Algebra 2. Content will remain the same.	Algebra or Alg 1.5, Geometry	none	none	none

