Annual credit recognition survey for CIS alumni who graduated from high school in 2013

FINAL REPORT

Methodology

June 10, 2014: A cover letter and survey, addressed to the student, was mailed to three thousand one hundred seventeen (3,117) CIS alums who graduated in 2013. We printed PLEASE FORWARD on the envelope. This was mailed with real postage.

June 17, 2014: We mailed a reminder postcard to 3,117 students.

July 15, 2014: Second cover letter and survey was mailed to all of the students who hadn’t yet responded (2,498 students)

Maximizing response
To maximize the response rate, the survey was limited to one sheet, back and front. The cover letters were personalized, real postage was used, and a stamped self-addressed return envelope was included. The surveys were mailed on a Tuesday. (These recommendations are taken from “How to Conduct Your Own Survey” by Salant and Dillman.)

Estimated sample size requirements
We used names and addresses provided by the Office of Institutional Research.

For a total population of 7331 participants in CIS in 2012-13, we found that 5296 were seniors in 2013. For a 95% confidence interval and a 3% margin of error, 889 responses are needed. We choose the confidence interval and margin of error based on what is generally used by Pew Research Center. We expected about an 8% invalid rate (surveys that can’t be delivered or that are sent to juniors rather than seniors) and a 31% response.

We adjusted the number of surveys that we mailed to ensure that we would receive at least 889 completed, valid surveys. We calculated the adjusted number using the following formula:

\[ \frac{889}{.31} = 2868, \quad \frac{2868}{(1-.08)} = 3117. \]

Random Sample
The mailing list (of 5926) was randomized by adding a formula, =RAND() to each student record. We then sorted the entire list by the random number and took the first 3117 names and mailed surveys to that group.

Actual confidence level and margin of error achieved
We needed 889 responses to meet the requirements for a 95% confidence level and 3% margin of error. We received **808 responses for a 95% confidence level and a 3.17% margin of error.**

**Response rate**
808 responses represent an actual response rate of 27% (808/3002--the initial mailing list of 3117 minus 115 invalid addresses.)

**Outcomes**

A. **Confidence level and margin of error:** Eight hundred and eight (808) responses out of a total population of 5296 were returned yielding a **95% confidence level and a 3.17% margin of error.**

B. **Secondary to Postsecondary Persistence:** Seven hundred ninety-seven (797) out of 808 (99%) respondents attended a 2-year college or trade school (59), or 4-year college (738) within a year of high school graduation.

Seven hundred and thirty-eight (738) or **91%** attended a 4-year college.

C. **Future educational plans:** When asked about the highest degree or certificate they eventually planned to obtain, the 808 students responded:
- 5 (<1%) High school diploma
- 12 (1%) Vocational technical or Associate’s degree
- 272 (34%) Bachelor’s degree
- 321 (40%) Master’s degree
- 155 (19%) Doctoral degree
- 42 (5%) Professional degree
- 1 (<1%) No response

D. **Matriculation to the U of M:** Two hundred forty-two (242) out of 797 respondents who attended a postsecondary program (30%) matriculated to the U of M (Twin Cities, Rochester, Crookston, Duluth, or Morris).

E. **Credit Recognition at Colleges other than the U of M**

- Five hundred thirty-seven (537) out of 797 respondents who went to college or trade school (67%) went to colleges or universities other than the U of M. (18 indicated that they were attending a postsecondary institution, but did not indicate which one.)
- Of the 537 respondents attending institutions other than U of M, four hundred forty-four (444) or **83%** requested recognition for U of M credits earned through CIS. Of these 444:
  - Three hundred and six (306) or **69%** reported that one or more of their U of M courses exempted them from a required course at their current college or university;
  - One hundred eighty-four (184) or **41%** were able to enroll in a more advanced course;
Three hundred ninety-seven (397) of 444 respondents (89%) who requested recognition for their U of M CIS courses at colleges other than the U of M received recognition for SOME or ALL of their U of M CIS courses.

F. Colleges and Universities Attended by CIS Alumni

Survey respondents attended one sixty-seven (167) different colleges and universities (including UMN’s 5 campuses).

G. Satisfaction with the Program

The percentage of students able to use the credits earned through CIS and overall satisfaction with the program remains high. Seven hundred eighty-six (786) out of 808 respondents (97%) rate their experience in CIS as “good” or “excellent.” Seven hundred eighty-eight (788) out of 808 (98%) would recommend College in the Schools to high school students.

Six hundred eighty-five (685) out of 808 or 85% agreed or strongly agreed with the statement, “As a result of taking UMN courses through CIS … I was better prepared academically for college.” Seventy-one (71) or 9% were neutral on this question.

Six hundred and one (601) out of 808 or 74% agreed or strongly agreed with the statement, “… I developed more realistic expectations about the academic challenges of college.” One hundred thirty-four (134) or 17% were neutral on this question.

Six hundred twenty-two (622) out of 808 or 78% agreed or strongly agreed with the statement, “… I was more confident about my ability to succeed in college.” One hundred twenty-eight (128) or 16% were neutral on this question.

Ninety (90) out of 808 or 11% agreed or strongly agreed with the statement, “… I considered, for the first time, enrolling in college.” One hundred ninety-five (195) or 24% were neutral on this question.

Four hundred eighty-two (482) out of 808 or 60% agreed or strongly agreed with the statement, “… I improved my study skills.” Two hundred and eleven (211) or 26% were neutral on this question.

Five hundred and nine (509) out of 808 or 63% agreed or strongly agreed with the statement, “… I improved my time management skills.” One hundred ninety-two (192) or 24% were neutral on this question.

Three hundred sixty-one (361) out of 808 or 45% agreed or strongly agreed with the statement, “… I improved the skills I need for my chosen career.” Two hundred ninety-one (291) or 36% were neutral on this question.

Three hundred sixty-seven (367) out of 808 or 45% agreed or strongly agreed with the statement, “… I improved my knowledge of the educational requirements for entry into my chosen career.” Two hundred fifty-six (256) or 32% were neutral on this question.
• Six hundred thirty eight (638) (79%) out of 808 respondents felt that the CIS courses were at least as rigorous as the courses at their current college or university.

H. Respondent Demographics
• Five hundred forty-three (543) of 808 respondents or 67% were female. Two hundred sixty-five (265) or 33% were male.

• In response to the question “To the best of my knowledge, the highest education level achieved by at least one of my parents is...”
  14 (2%) no response
  13 (2%) do not know
  6 (<1%) High school not completed
  37 (5%) High school diploma
  62 (8%) Some college
  50 (6%) Technical program
  62 (8%) Associates degree
  329 (41%) completed a bachelor’s degree
  235 (29%) completed a graduate degree

• 104 (13%) students qualified for free or reduced price lunch in high school.

• 155 (19%) students qualified for a Pell grant to continue their education.

• 684 or 85% of the 808 respondents were Caucasian;
  59 or 7% were Asian/Asian American;
  18 or 2% were African American/Black;
  2 or <1% were Hawaiian or Pacific Islanders
  20 or 2% were Hispanic of any race;
  6 or <1% were American Indian or Alaskan
  19 or 2% did not respond to this question.

J. Comments

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<th>20-comments</th>
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<tr>
<td>A committed teacher can make the class.</td>
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<tr>
<td>A great benefit towards college credit and the program is very useful to</td>
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<td>prepare a student for post-secondary schooling.</td>
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<tr>
<td>A great program!</td>
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<td>A great program especially for inner city kids and giving hem opportunities they otherwise couldn't have.</td>
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<tr>
<td>A recommendation--offer more math and science classes, and more online</td>
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<tr>
<td>classes. I and many other students would have benefitted greatly from</td>
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<tr>
<td>more advanced math and science courses, such as multivariable calculus,</td>
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<td>statistics, linear algebra, differential equations.</td>
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<tr>
<td>A valuable experience that really helped me get ahead toward earning my Spanish degree.</td>
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<tr>
<td>Amazing program, I recommend it to everyone I know in high school. It</td>
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<td>really helped me prepare for college as well.</td>
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**An excellent program! I would not have been well prepared for college had I not taken these classes. More students should definitely take advantage of this great opportunity.**

Awesome! Fantastic!

Best decision I made in high school

Best decision of my high school career.

Both more challenging but also more doable than must of my first year classes. I'm really glad I had this opportunity.

Both of my CIS teachers (Andrea Sebehaler and Mike Harris) were outstanding. I am glad I took part in the program.

**CIS allowed me to move ahead academically without leaving behind my senior year experience.**

CIS classes were very helpful at giving me a glimpse at what college would be like. I think that every student planning to attend college should take a CIS course.

CIS composition really allowed me to better prepare myself for college. The course was very eye-opening & challenging, allowing me to explore my abilities. I would recommend CIS courses to all current high school students!

CIS courses are a great way to explore different areas of study at the college level and help you decide what you'd like to do for the next years of your life. Also look really good on college apps and they are free credits!

CIS definitely improved my composition skills. This has been a huge advantage to me in my college courses. I would definitely recommend CIS to anyone! The credits I earned are helping me graduate college in only 3 years too!

CIS English was by far more challenging and time consuming than my English class in college.

CIS helped me be more prepared for college and also lightened my first year credit load and let me gain advanced standing in my class.

CIS into to Lit was Way too much work. We read 8 books and wrote 24 essays in 1 semester of the class. It was ridiculous. CIS physics should be calculus based, not algebra based. Then it would be easier to transfer credit wise to college.

CIS is a great option to advance in your education while still experiencing your high school years. My CIS classes are helping me complete all my required Spanish classes for my Spanish degree as a sophomore!

CIS is a great way to get ready for college

CIS is a wonderful program. It gave me a reason to care about HS while things were winding down as well as to cultivate necessary skills & to feel prepared for college.

CIS is an amazing program for students.

CIS is great because I saved a lot of money!

CIS lit changed my life. I don't think I will ever like, or learn more from, a class more than CIS. Mara Corey is the greatest teacher I will ever have. I owe her a lot.

CIS physics was very interesting but I wish it counted as a physics course not an elective/intro.

CIS prepared me much more than my other high school classes for college. It also counted towards one of my lib eds, which was very beneficial!

CIS saved me a lot of time, money, classwork in meeting the language requirement at my college.

CIS was a great opportunity for me to earn college credit while having a fun time learning with my high school peers.
CIS was really great experience and had allowed me to understand more how potential college courses would be like. It was also very helpful in giving me a little bit of a head start in my college career by already having some useful credits.

CIS writing seemed pointless because I had to take the exact same class freshman year. I was hoping it would eliminate 1 general class.

College in schools is a great way for student to get college credits before they enroll in college.

College in the Schools courses were the only classes in high school that prepared for the difficulty of college classes.

College in the schools is a great way to save money and get a jump start on college credits. I strongly recommend it to anyone looking to further their education beyond high school.

College in the schools is a program that is very convenient. Students can learn the higher level of the course they want and no need to go to take it at college while they are still in high school.

College in the Schools is a very good program to offer to students who want more from high school. I would have liked to see more classes available for CIS; however the class I took was both enlightening & challenging. I strongly recommend CIS to any high school student.

College in the schools programs are great for families that are under financial stress. It also provides students with an opportunity to get ahead and set themselves apart from their peers.

College in the Schools was a great opportunity and it helped me get mentally prepared for college and further education.

College in the Schools was a great opportunity to earn college credit while in high school. I am glad that I took CIS classes and I feel that they prepared me for the classes I am taking in college.

College in the schools was an AMAZING program and experience that prepared me for college and my future Life. Mr. Jacobs @ Central was an amazing teacher not only in English, but in Life Lessons.

 Definitely worth taking CIS courses in high school. Advantageous in every possible way.

Definitely worth taking!

Enjoyed CIS political science but hated the physics. I felt like I didn't learn in the physics class.

Every student who has the chance to take these classes should! They are worth it because they help prepare you for college. By taking the comp class, I believe that I was better prepared than others. It also helps you graduate early!

Excellent program- prepared me for college very well. I would like to see more math related courses in CIS, such as CIS calculus or CIS statistics.

Excellent program!

Excellent program! Keep expanding offerings!

Excellent way for high school students to jumpstart their college careers!

Extraordinary experience. My freshman college year was a difficult transition tat took a toll on my grades. I was very grateful for the credit I earned in high school. It balanced my GPA, so I didn’t lose much needed scholarships.

Fantastic opportunity!

Free credits and good classes - Great Choice!

Fun, not too difficult, definitely a good and cool experience.

Good

Good experience to prepare for the difference between high school and college

Good experience, but my college won’t give credit. Probably because there is no standard exam like AP classes.

Good program, Eden Prairie only offered CIS for foreign language, would have done more.
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<tr>
<td>Great &amp; very useful experience!</td>
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<td>Great experience</td>
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<td>Great experience -highly recommend it! CIS classes prepared me for college and made the transition easier. My only suggestion is to make all schools follow the requirements.</td>
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<td>Great experience. Had great discussions and conversations compared to regular H.S. classes.</td>
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<td>Great experience. Really happy these counted toward my UMN GPA.</td>
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<td>Great for placing my credits standing to allow me to be considered already a year into college, but doesn't prepare for actual college courses they are much harder in actual college.</td>
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<td>Great Opportunity</td>
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<td>Great opportunity and experience for high school students. I hope this option is given to students every year:) keep the program going.</td>
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<td>Great Program!</td>
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<td>Great Program!</td>
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<td>Great program</td>
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<td>Great program and I think that it helped me perform better at school in general.</td>
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<td>Great program for preparing high school students for college. I loved having the background knowledge of the U when I went to Morris, too!</td>
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<td>Great program that allowed me to come into college with a lot of credits.</td>
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<td>Great program- would like to have more opportunity.</td>
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<td>Great Program!</td>
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<td>Great program</td>
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<td>Great program! High school should offer more CIS classes!</td>
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<td>Great Program! More visits to the campus would be great.</td>
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<td>Great program! Mrs. Nygren was phenomenal!</td>
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<td>Great program, but I had a terrible teacher.</td>
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<td>Great program, it really prepares you for college! Gives you realistic expectations.</td>
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<tr>
<td>Great program. I appreciate it a lot.</td>
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<tr>
<td>Great program. Eased me into the more laissez-faire teaching style of a university. Not too challenging but enough to stretch my abilities</td>
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<tr>
<td>Great Program....! Wish more fine arts and humanities courses were offered.</td>
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<tr>
<td>Great teacher at STA in Mrs. Williams!</td>
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<td>Great way to get ahead of all your freshman friends.</td>
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<tr>
<td>Great way to prepare for college, helps save money.</td>
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<tr>
<td>Great! I didn't have to take freshman writing.</td>
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<tr>
<td>Great! Keep it up!</td>
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<tr>
<td>Helpful - Thanks</td>
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<td>Helps you sign up early for courses in college!</td>
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<tr>
<td>High school students need to take CIS courses seriously as the grade they receive in these courses will comprise their GPA upon entering college.</td>
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</table>
Highly encourage students to be a part of college in the schools. It is very beneficial--prepares you for college.

Highly recommend. Saves money. Wish they offered more courses.

Honestly, the courses were harder through CIS than my college courses.

I wish my school had offered more CIS courses in my field. A CIS course in computer science would have been great.

I am glad I chose to take CIS classes in high school because it has accelerated my college graduation plan.

I am in my second year of college and still haven't been able to talk to anyone that would help me to get my credits transferred! I loved the classes but am annoyed I can't get my credits transferred over!

I am very grateful for having this course available at my school. It is an amazing opportunity to take, especially in high school.

I am very happy with my experience and am thankful to have had the opportunity to take CIS classes.

I believe it's a great program & more schools should incorporate it to better prepare high school students for college.

I come from a pretty rich school. I hope that in the future this opportunity is given to poorer schools because it would do more good there. Please consider tasking yourself with training those who funded teachers to teach classes which may open doors for other students.

I completely recommended it!

I feel that Eagan's CIS program prepared me very well. However, I found it unfair that CIS programs at other high schools were a lot easier/gave higher grades. The lowest grades on my transcript are all from my CIS classes, which is some what unfortunate.

I found success in the CIS program because of my specific teacher, not necessarily the program itself. Consistency among faculty expectation is absolutely essential for the continued success of the program.

I got out of general English because of CIS, a nice perk which allowed me to take more interesting and relevant courses to my field of study earlier than many of my classmates.

I had a great experience and highly recommend it!

I had a great experience with my CIS course. I highly recommend for others to take CIS courses.

I had a very pleasant rewarding experience with CIS. Both of my instructors genuinely cared for our success and this is what set them apart from other classes. CIS gave me the opportunity to learn to be a successful student!

I had trouble transferring ENGL 1001 W to UW Madison as a gen-ed English course. Only received elective credits. I was a bit disappointed. I did receive some credits though.

I have no regrets about taking CIS classes in high school. They enabled me to take higher level courses in college and better prepared me for college classes.

I highly recommend College in the Schools to any student who has had success in honors classes. The coursework is similar to college, but the high school structure allows students to start out college with a good GPA.

I highly recommend taking CIS courses. It was very beneficial.

I learned a lot in my CIS classes, and the fact that I couldn't get transfer credit would not deter me from taking CIS courses if I had a second chance at high school.

I like being able to use my U of M credits in college. It gave me confidence to continue in that course. I also had a better idea of how rigorous college can be. I would have taken more courses if offered.

I liked earning college credit by simply passing the class- not having to pass an exam at the end of the
I liked the field day, also I think it was more rigorous than some of my four credit U of M classes.

I loved being able to take the classes. It helped me be ahead of other people in having classes done. I am glad our school has them.

I loved how easy it was to take advantage of the opportunity to get college credit done my senior year. The courses were fun, challenging, and full of opportunity for exploration and growth!

I loved it

I loved it! I also loved my experience on campus!

I loved it, I really would love for other students to have these opportunities!

I loved the teacher that I had!!! I thought that she did a GREAT job and prepared us well for college!!

I owe my interest and my proficiency in French almost entirely to the high level CIS courses I was able to take in high school.

I really appreciate the opportunities it has given me.

I really appreciated CIS instead of AP classes, because I get my "credits" as I went and they weren't based on one big test like with AP classes. I think that should be more advertised with HS students.

I really enjoyed my CIS classes & they turned out to be harder than some of my college general classes. I would recommend CIS classes rather than AP to high school students because they are more like actual college classes.

I really enjoyed the CIS classes that I took in high school.

I really enjoyed the opportunity to take CIS classes and am grateful to have gotten credits before entering college.

I really hope it continues for a long time at RAHS especially with Pierre MacGiullus teaching the class. He was an exceptional teacher. I would've taken more CIS classes had they been offered at RAHS too.

I really wish I could have taken more. They are such a better route to take versus AP courses.

I recommend high school students to take CIS class because it help a lot when you go to college. I didn't have to take some classes because my CIS credits cover it for me.

I strongly encourage current students to consider CIS during their senior year of high school. I learned a lot during the course, enjoyed the challenge and it looks great when applying for colleges.

I think CIS classes are one of the most important academic things to offer in a high school.

I think it is a great opportunity for high school students as they are able to better prepare for college by taking these courses without even leaving their high school. I would recommend this program to all students who are looking to prepare for college.

I think it is a valuable program. I could not have driven to the U of MN, so it was my only opportunity to get this class.

I think the CIS program for me was okay. It allowed me to transfer credits to my post secondary education which helped with the cost of college. I believe the program is great but my CIS professor did not perform to the same standards of teaching that I found in college.

I think the teachers need to pass some type of competency test in the area that they are teaching. My physics professor was an individual, from my experience, seemed as if he was learning the material as the students were.

I think this is an excellent program to help competitive high school students prepare for college.

I think this is extremely beneficial for college. While I think it could have been harder to be more like a college course, I am very thankful to have had all of the CIS courses available to me. I think it needs to be stressed more and offered more.
I thoroughly enjoyed taking a CIS class through the University of MN. It was both fun and challenging, while also exposing me to the rigor of college coursework. I feel like taking this class helped to prepare me for college better than any other class I took.

I thought it was a great course, but my instructor could have used more guidance, or at least the students needed a little more help with concepts and homework.

I thought it was a great opportunity to get college credit and to experience a college course in a comfortable high school setting.

I thought it was very beneficial because it helped me get college credits but it wasn't as difficult as it was at the U.

I thought the CIS courses are a great way to prepare for college. It helped me improve my time management skills, as well as my study habits.

I thought this was a great program and has greatly improved my college experience because of the number of credits I came to school with. I would recommend this to everyone, and I wish I would have taken more courses through CIS.

I took all these credits, but they aren't counting toward anything. It was a waste for me because I could have taken easier classes to improve my GPA rather than keeping my GPA in the same spot because I received B's instead of A's due to the rigor.

I took CIS intermediate Spanish. It was a wonderful course, and I learned a ton. Mr. Jaime Pehl was my teacher, and he was outstanding. I enjoyed this class more than I did my Spanish class this year as a freshman at UST.

I very much enjoyed the challenge of these higher-level classes. Even though I have no plans to further my education, I was glad to find myself among such determined and talented individuals as those in my CIS classes.

I went into my freshman year at the U of M with 33 college credits. The 81 received in writing and literature through this program prepared me the most for my actual college experience. Mrs. Boerema from Litchfield is an amazing teacher!

I wish I would have known more about what CIS credits could do for me. AP was always stressed as being helpful, but here credits ride on one test, not your overall class score.

I wish I would have known that the course I took wouldn't have done anything for my major. My teacher was not very good and the course was not well constructed.

I wish the University of Minnesota could contact my current college on my behalf to request that they honor my credits.

I wish there were more offered.

I would advise students more strongly to do well in their CIS course because for some students it is the first grade counting towards their college GPA & it may be detrimental.

I would have liked to have taken more of these at high school, especially in the sciences as opposed to AP or IB.

I would highly encourage students to take CIS courses if they have the opportunity to do so. The CIS credits I earned in high school helped me tremendously when I got to college in addition to preparing me for college-level coursework. One of the best decisions I made.

I would highly recommend CIS classes to every high school student, especially those who want to attend the U of M in the future.

I would just have to say that I highly recommend signing up for college in the schools classes, if for no other reason than the free credits.
I would not recommend CIS over AP courses--to me the two programs were equally rigorous, though AP far more accepted,

I would recommend CIS to everyone. These courses prepared me far better for college than any AP did, and I use what I learned, especially in Intro to Lit. in courses I'm taking now.

I would recommend this to any student who is considering going to college. I had an amazing experience!

I would say expand the range of courses taught. French/foreign language & psych were the only available to me but I would’ve taken more if I’d had the chance.

If the teacher does well at handling the course then the class is worthwhile. My teacher, Mrs. Sassenberg did exceptionally well at working with the students.

I'm glad that it was offered and that I took advantage of it!

Intro to literature was an eye-opening, fast paced, and fascinating course. I learned about concepts that shaped my view on the world.

Irondale's teacher for this CIS literature and CIS composition course is PHENOMENAL. Helped each student reach her full potential.

Isn't relevant to my chosen career, but the class as great.

It actually showed me that I didn't really want to take more Spanish classes in college.

It all depended on your teacher on how rigorous the course expectations were. AP classes were for more helpful to me.

It ended up being a waste of time for me because of the number of credits St. Olaf can take, but it is a good program overall.

It helped me advance in my studies and helped me to save money instead of having to pay for the classes at college.

It helped me greatly with writing papers. It gave me greater insight and perspective on current issues. It helped me to grow as a person.

It helped me so much! Thank you

It is a great program and really helped me with college.

It may seem hard during the process, but it really helped me in college. I didn't have to take certain classes, leaving room to add in other generals. It made each semester easier.

It prepared me well for university course work.

It provided a great atmosphere with like-minded students!

It really depends on the teacher. I got a very good one.

It really got me ready for college it is a fantastic program.

It really helped me to be a couple classes ahead already when I got to college. I was able to have a lighter course load and spend a lot more time on the classes that mattered.

It Rocks Yeah!

It seriously developed my skills in the subject I took which gave me a major head start in college.

It should be in every school and all high school kids should take 1 or more classes their senior year.

It sucks I don't get a full credit, but at the same time it greatly prepared me!

It was a good and beneficial experience! I would recommend it to all high school students.

It was a good program and UW accepted my credits.

It was a good way to get a feel for how college courses work, which helped to give someone like a senior in high school and idea of what to expect for a college course.

It was a great experience for me, and I learned much through the program. Also the courses helped me greatly in future college enrollment.
It was a great experience for me, because I saved some money at school now. I was glad my credits transferred with ease, because I know of people whose CIS credits didn't. I would tell people to look in advance at their college's policy.

It was a great experience for me. I wish I would've taken more CIS courses to be honest. It was one of the best decisions I made throughout my high school career.

It was a great experience that allowed me to gain the knowledge that helped me further my education. It was a great experience.

It was a great program and it allowed me to get ahead with my college credits. I really enjoyed it. It was a great way to prepare myself for the academic rigor of a well-respected university.

It was a helpful and good experience for me.

It was a very beneficial program!

It was a very good program but none of my credits transferred to my school. One recommendation would be working on the numbers of schools that U of M credits transfer to.

It was a very good program. The teachers were well trained and very approachable.

It was a wonderful experience that I would highly recommend!

It was a wonderful opportunity that I am very glad I took advantage of! I would definitely recommend CIS to everyone!

It was a wonderful transition from high school to college! Definitely beneficial.

It was an easy way to get ahead in high school and college.

It was an enjoyable program that benefitted my outlook towards post-secondary education.

It was awesome!

It was awesome! Allowing me to graduate early!

It was great and more kids should participate CIS.

It was great to earn the credits and start farther into the course requirements

It was great! Fun classes and it saved me a lot of money in college because I’ll be able to graduate in 3 years.

It was great. Anthony Jacobs was a great teacher. I learned almost all of my essay writing from this course.

It was nice to enter college with credits because I had junior standing, which allowed me to enroll earlier and get the classes I wanted. I liked CIS, as opposed to AP, because your grade is determined more like an actual college course grade.

It was one of the best decisions of my high school career.

It was tough, but very helpful in getting me ahead in college.

It was very useful in so many ways. I received college credit and obtained valuable study skills.

It’s a great program.

It’s the teachers that make it work. They have way more passion than a lot of college professors. Also, CIS is harder than college classes.

It’s a fantastic program!

It’s a great program!

It’s an excellent chance for kids to experience a college environment in order to decide whether or not college is for them.

It’s better than AP classes because you get your credit at school for free without a standardized test. Easy to sign up for a transfer of credits for me.

It’s great to be able to earn college credit for free at high school, high school students don't always realize how expensive a college class is.
Its hard to compare CIS to an actual college course since it was taken in a high school setting. It was more rigorous than a regular high school class of that sort.

It's a great opportunity and students should really take CIS classes.

It's really great and prepares you for the rigorous courses at the U.

It's really nice to get college credit while in high school.

Keep it going!!! Add more classes.

Longer class hours

Love it! Highly recommended. I hope it becomes more popular throughout the years. No better way to prepare someone for college.

Love it, Great opportunity.

Loved it! Should be an option to all kids who want to try it.

Loved it, but it is because of the teacher I had - Mrs. Shaw at CPHS!

Loved the CIS course!

Make kids aware of transfer credit policy with schools.

More difficult than my college courses, which prepared me so well for college courses. Wish my school had more of these!

More programs available for high school students to take before college.

Mr. Kissner rocks

Ms. M. Corey was the best teacher I've ever had for stimulating engaging discussion.

Much more preferred than advanced placement classes!

My CIS courses did prepare me to take AP tests which counted for the appropriate amount of credits at my University. So even though U of M credit was denied, I still received credit through another medium.

My class was not very hard, but I think it was due to the prof. going on paternity leave in the middle. The sub didn't really push us.

My college in the schools course directly related to my academic success during my first year of college. If more classes were offered at my high school, I would have taken them all.

My English & physical science studies through CIS helped me in my academic career & in my own, personal academic pursuits, everyone should do it!

My entrance to college with 21 credits already completed has helped me become confident of earning my degree in 4 years.

My experience with CIS was so great because I had an amazing teacher (Karl Stevenson), who was very dedicated to teaching Spanish.

My instructors were fantastic and I don't think I would have the same experience had it not been for them!

My physics teacher didn't seem qualified to teach at this level which made the course very difficult. Otherwise, I think it's a great program for high schoolers to get the feel of college coursework

My professor Senor Pehl, was an excellent teacher and increased my level of knowledge and interest dramatically.

My professor, Mrs. Comer-Young was a great teacher I wish I could have her for every Spanish class in college!

My teacher really deepened my passion for Spanish and for travel. However, I wish the course was more rigorous.

My teacher taught my class for the first time and he went on paternity leave... I can't say it was very rigorous.
My teacher was great, so as long as the teachers are properly trained for the program, it is a great experience!

Not many CIS courses at my high school were math and science. I am a double major in microbiology & genetics, so while my CIS English & French courses did little to prepare me for my first year of college curricula, they aided in my overall academia.

Not sure if my classes even count towards my current education that I want to pursue.

Offer more classes other than just general ed. Courses.

Offer more options

Offer more science, math, and engineering courses.

One class I took was very well-planned and taught; one was not. More oversight in individual schools/teachers would be appreciated.

One of my favorite classes in high school

Overall it was fantastic. It was a lot of hard work. Some of the material we read was inappropriate and unnecessary. Other than that. It was great!

Please keep them in the high schools, especially Champlin Park. Words cannot describe how helpful yet rigorous these CIS classes were.

Please keep this up. It's an excellent thing.

Prepared me for college and a good way to get some of my lib. eds. out of the way before college

Provide more diversity in class. Foreign language was one of the only CIS programs/classes

Recommend this highly--free credits and saved time!

Saved me so much money.

Screen your HS teachers teaching them.

Should definitely offer more of these courses to high school students, especially for those who cannot do PSEO.

Some of my CIS classes were actually more difficult than some of my college courses so CIS prepared me and challenged me.

Super helpful and way better than AP.

Take a ton of CIS classes,

Take as many CIS classes as you can manage. It will save you a lot of money and the rigorous learning environment is invaluable in preparing for college.

Take it! Its worth it.

Taking college in the schools classes gave me better study habits than I would have gotten through regular high school classes.

Teachers make all of the difference, my CIS teachers were professor material.

Thank you for providing me with this opportunity. I appreciated the credits I received from the U of MN.

Thank you to Holly Comer-Young for developing my love for Spanish.

Thank You!

Thanks for offering classes that allowed me to pass out of a required course and save money in college. Thanks for saving me money!

Thanks!

The CIS courses are made worth it because of teachers who are knowledgeable and passionate about the subjects they teach. Thanks for accepting good ones at ETLS!

The CIS lit class was very hard compared to the actual college course.
The CIS program was wonderful, it prepared me for college work load and was far more rewarding and interesting. I can honestly say that I enjoyed my classes for more than my classmates that chose the traditional course work,

<table>
<thead>
<tr>
<th>The college in the schools classes I took in high school were much more difficult than my current college courses.</th>
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<tbody>
<tr>
<td>The college in the schools experience was great and has really helped me to fit in the extra classes that I may not have been able to take if I had not have gotten done with these courses.</td>
</tr>
<tr>
<td>The college in the schools program is fantastic and should expand to more public and private schools to give kids the opportunity to prepare both academically and financially for college.</td>
</tr>
<tr>
<td>The college in the Schools program prepared me for the vigor and amount of work I have encountered in college. Although the credits did not transfer, I recommend that all students who want to challenge to take a CIS course.</td>
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<tr>
<th>The course was challenging yet so beneficial. I felt ahead of other students when I began college and I would recommend CIS courses to anyone.</th>
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<tbody>
<tr>
<td>The course was far more rigorous than any of my courses this past year. I feel like the course taught me to be a better writer, but the skill is useless since I'm not held to the same expectation in college.</td>
</tr>
<tr>
<td>The courses that I took through college in the schools made it much more feasible for me to attain a minor in the area I studied.</td>
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<tr>
<td>The credits are largely non-transferrable, something I feel CIS mislead us about.</td>
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<tr>
<th>The field days that you offered were nice and set you apart from other CIS schools.</th>
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<tbody>
<tr>
<td>The field days were most beneficial for me, especially because I ended up enrolling at the U of M.</td>
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<tr>
<td>The grades I got on the courses would have hurt my GPA and I chose not to transfer all of them.</td>
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<tr>
<td>The instructor for CIS Spanish at my school was amazing and really contributed to my success in the course.</td>
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<tr>
<th>The issues were not from just the CIS course, my instructor doctored the course, effectively changing the way most things were done. This made the course much less rigorous.</th>
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<tr>
<td>The more CIS classes you can provide to my high school would be great! This calculus class was the best decision I made in high school b/c it fulfilled all of my math credits for college.</td>
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<tr>
<td>The professor had great communication skills with our teacher which helped us students to succeed in our class.</td>
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<tr>
<th>The Spanish 1003 course I took very much prepared me for the 1004 course I took in college this past year, very good option for high school students.</th>
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<tr>
<td>The teacher at my high school was fantastic, really good training. U of M website is super confusing.</td>
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<tr>
<td>The university writing and literature courses were at a college level and prepared me for my first year writing course well.</td>
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<tr>
<th>These courses really helped prepare me for my continuing education.</th>
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<tr>
<td>These were my favorite courses of my entire high school career. CIS was so rewarding and allowed me to prove to myself I could thrive outside of my comfort zone.</td>
</tr>
<tr>
<td>They are challenging courses that really test you and help you grow as a student.</td>
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<tr>
<th>They made me pay the &quot;transfer fee&quot; of the credits twice. Because of this long terrible experience I don't have any interest in attending U of M for a master's degree.</th>
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<tbody>
<tr>
<td>They were very useful for better preparing me for college. I felt very confident going into school last fall because of my CIS classes and they helped me start almost an entire semester ahead.</td>
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</table>
This CIS courses were excellent. I wish there would have been more of them available to take. They saved me about $12,000 in tuition, can't complain about that!

This is the kind of program that makes a difference in the future of students. Participating in it was one of the best decisions I've made, and I am forever grateful to whoever made it possible.

This program should be expanded to a national program! It was the best decision I made in high school.

This program should be implemented into all Minnesota high schools. Tremendously helpful. I can graduate in 3 years now.

This should be a required program for every student. Not only does it help you gain a better appreciation for your education and your peers, but it also prepares you for the classes you will be taking in the future. Financially, I cannot think of anything better.

This survey should be electronic. Also paying for a transcript to get my 5 credits was frustrating.

This was by far the best way to get a taste of the real world. Plus my instructors were beyond amazing though sometimes I was a pain. I highly recommend students to take these courses. Great way to learn.

Tony Kienitz is an amazing teacher who deserves more credit for the service he does his students. He voluntarily taught German 1004 for free to preserve the program at the school.

Try to be flexible with the high school in making sure no student takes two CIS classes in the same semester since the work load can be massive along with their regular classes.

Trying to transfer credits should be easier so that we can actually receive what we have been working hard for.

Very good program at Eden Valley-Watkins.

Very helpful in preparing for college English classes.

Very positive experience- good way to acquire credits to get ahead/save money on college classes while receiving a good education

Very valuable for my foreign language experience.

Very valuable, definitely a good use of time in high school, would highly recommend.

Was a good way to start off your college GPA.

Was great experience. Strongly recommend to others to take part in if available and offered. My HS made it very possible to do and quality teachers advising it. Great way to get a jumpstart on college credits and at no fee.

While I did not transfer credits from my CIS work, I was able to place out of the foreign language requirement classes and start right off with higher level courses because of what I learned in my CIS class.

While my teacher largely obeyed instructions given to them on the administration of CIS classes I think many teachers do not.

Wish more was offered in HS (Chem, bio). Descriptions not specific enough (e.g. physics at my HS wasn't calculus-based so it wasn't useful). Standardize difficulty some CIS courses in HS are more difficult than actual college versions.

Wish there would have been more of them in high school.

With all of the drafts of writing I had to do during public speaking, I think it should be a writing intensive course - perhaps it was my teacher, but that was a lot of writing to do.

Without a doubt, CIS was one of the best decisions I made in high school. I recommend it to everyone who asks me about it. Incredibly beneficial and fun.
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<tr>
<th>Wonderful program. Every eligible student should have the option to participate in such a vigorous, beneficial program.</th>
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<tr>
<td>Wonderful, I am forever grateful for this opportunity!</td>
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<tr>
<td>Working with all the UMN centers was extremely difficult &amp; deterring.</td>
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<tr>
<td>Would have loved the opportunity for more.</td>
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<tr>
<td>Would recommend it to others.</td>
</tr>
<tr>
<td>Writing intensives did not transfer to Minnesota State Universities.</td>
</tr>
<tr>
<td>You guys are awesome, keep doing what you're doing.</td>
</tr>
<tr>
<td>You should make the CIS writing class more available to students. Robert Ziegler, my teacher/professor did a terrific job teaching the class, but had a limited number of spots, which led to cutting students that wanted to take the course.</td>
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