

Minutes IC Meeting September 21, 2017

Meeting attendance: Annette Acevedo, Laura Alegria, Lourdes Baker, Celia Banks, Jen Bury, Alicia Cabrera, Sara Elwood, Maryellyn Friel, Joyce Gronewald, Erin Hargadon, Lisa Hopp, Ramiro Juarez, Joyce Juenger, Jennifer Misek, Gina Pelletiere, Lisa Rabe, Lori Rosengarten, Veronica Ryan, Nicole Senn, Farrah Stephen, Bridgid Trimble, Jennifer Williamson

Absent: Sandra Citron, Gina Crespo, Angie Ernst, Sherri Hope, Mary Wojtczak

Guests/Observers:

May Minutes: Motion to approve May minutes. Approved. 16 approved, 2 abstained, none opposed.

Action Item:

None

Initial Presentations

Geometry Bridge

- Viewed PowerPoint for Geometry Bridge Proposal.
- This class is for students who need more support before entering Algebra 1-2
- Students who are in the 30th percentile or below are more likely to fail Algebra 1-2.
- Pre-Algebra is not a good choice, it only counts as an elective not a graduation credit.
- 2018-2019 will be full implementation.
- Math coach will visit and support teachers and classrooms.
- STAR math will be used to monitor student growth on Pre-Algebra skills.

Questions:

- Can students take Geometry as a 4th year math class? No. The Geometry bridge class is the Geometry credit.
- Do students have to take this course if they are below the 30th percentile? Students will be automatically enrolled into this class.
- What would happen if a parent refuses to have their student in the class?
 - It will be determined on a case by case basis.
- Timeline seems really tight, are you already looking at resources?
 - Yes, we are currently looking at resources.
- What is the projected percentage of students who will be enrolled into this class?
 - About a 1,000 students across the district.

Discussion:

- This class has been needed for so long, it is nice that they don't have to take an elective away from them.
- There was so much input from teachers the math coach met with teachers and answered questions teachers had.
- How will we train the Middle Schools to make sure they recommend this class to students?
 - Student eligibility will be determined by data from the assessment department.

AP Computer Science

- Viewed PowerPoint presentation on AP Computer Science adoption of AP Computer Science Principles and AP Computer Science A.
- C++ is no longer the programming language used by the College Board.
- AP Computer Science courses can broaden participation in computing to help address traditional issues of equity and access.
- AP Computer Science A will focus on computing skills related to programming in Java.
- AP Computer Science A resources: Introduction to Java programming AP version, Liang, Test Prep Series for AP Computer Science A, and My Programming Lab.
- AP Computer Science Principles resources: Cengage Learning, Invitation to Computer Science, Schneider/Gersting, Fast track to a 5: Preparing for AP Computer Science Principles Examination and MindTap.
- Also, proposing HP ProBook Notebook Computers, one per student.
- Implementation will be during the 18-19 school year.
- Courses will run at each high school with 2 sections of each course.

Questions:

- What certification is needed for this course?
 - This class counts as a math credit, the teacher will need to be Math certified.
- Have you considered using student feedback as part of evaluating the class?
 - Yes, we can look into gathering that information.
- Are there any Spanish resources?
 - We can only select from the approved College Board resources, none of the available resources are in Spanish.

Discussion:

Clarification: Computer Science is under the Math umbrella not under CTE. According to the State of Illinois Computer Science is under Math.

AP Physics I

- Viewed PowerPoint presentation on AP Physics I proposal.
- The district currently offers AP Physics C, but in order for a student to enroll in the class students must have completed Calculus or be currently enrolled in Calculus.
- This class will give a wider access to students enrolled in Algebra.
- Resources: College Physics: A Strategic Approach; published by Addison Wesley, Lab Manual: Physics with Vernier and a Student workbook for College Physics: A Strategic Approach.
- Implementation for the 2018-2019 school year.
- Goal is to have 2 sections at every high school.

Questions:

- Did Larkin pilot this course?
 - Yes. 24 students started the course and 22 students ended the course.
- There is training that is required by College Board?
 - Yes.
- Honors Physics and AP Difference?
 - There is one unit that is different and the level of the work.

- AP Physics C is not being eliminated; students taking this course are going to be better prepared for an engineering degree.
- When evaluating the course, can you include student feedback?
 - Yes, I will add it.
- How long is the course?
 - This is a yearlong course.

Discussion:

- One of the concerns is that students are going to take this course over AP Physics C, because it is easier.
 - Counselors will help guide students into the correct class. AP Physics C and AP Physics I are very different courses.

Informational Updates

None

How to be a good Committee Member

Viewed PowerPoint presentation on how to be a good committee member.

- Review all materials before the meeting.
- Pay attention to presenters.
- No side bar conversations or kept to a minimum.
- Follow meeting norms.

Procedures, curriculum Cycle and Roberts Rules

- Reviewed back channel google sheet.
- Reviewed curriculum cycle.
- Meeting agenda is set by Instructional Council Steering Committee.
- Proposals are viewed by Instructional Cabinet members, before it goes to Steering Committee.
- Reviewed Roberts Rules.
- It is very important to be engaged and to vote.

Questions;

- When is the budget determined?
 - It is established before coming to IC, but it is not in our purview.

Google

- Reviewed Google drive and how to use it and find and organize folders.

Summary Statements

The Instructional Council received training on “How to be a good committee member?”

The Instructional Council received training on the Curriculum Cycle and Roberts Rules.

The Instructional Council heard proposals for AP Computer Science and AP Physics I.

The Instructional Council heard a proposal for Geometry Bridge.