May 14, 2015

Board Members:

**RE: CURRICULUM COMMITTEE REPORT**

The spring round of the 2014-2015 Curriculum Committee meetings has been completed with 15 departmental meetings taking place. Four retiring department chairs were thanked for their continued dedication to our students: Ronald Cregier, William Fremd High School Business Education Department chair; Elizabeth Lambert, Hoffman Estates High School English as a Second Language Department chair; Gerard O’Brien, Palatine High School Social Studies Department chair; and Heidi Tincknell, Schaumburg High School Art Department chair. A summary of committee activity is provided below. Recommendations requiring Board of Education action are in bold and listed by department.

During the Curriculum Meetings, there were four common agenda items: Career Pathway Development, Dual Credit Update, Summer Curriculum Projects, Student Growth Evaluation Process – Type II Assessment Series Approval and Critical Learning Standard Revisions.

**Career Pathway Development**
Currently, the Curriculum Guide is organized by individual department. By 2016-2017, the curriculum guide will be designed to assist students and parents in making informed course selections by potential career path. For example, if a student is interested in computers, the student will know which courses and other opportunities - such as activities - will support a career pathway that leads to working with computers.

There are 16 career clusters recognized by the State and nationally that will assist in creating the structural foundation for the career pathways. Phase I of this process will start with a summer curriculum project determining the current courses that align with the career clusters. The organization shift of the Curriculum Guide will be complete for the 2016-2017 school year.

**Career Clusters**

- Agriculture, Food, and Natural Resources
- Architecture and Construction
- Health Science
- Hospitality/Tourism
- Science, Technology, Engineering, and Math
- Manufacturing
- Education/Training
- Human Services
- Government and Public Administration
- Information Technology
- Transportation, Distribution, and Logistics
- Arts, AV Technology and Communications
- Business Management/Administration
- Finance
- Law, Public Safety, Corrections, and Security
- Marketing
The Information Technology career pathway is an example of Phase II of the career pathway development process. Representatives from the Applied Technology, Art, Business Education and Mathematics departments have met to share current course offerings, meet with local industry representatives and determine potential course sequences. As each career cluster is reviewed, the Curriculum Guide will be updated with changes. Phase II of the career pathway development, which involves an intense review of curriculum in each of the 16 clusters, will take multiple years.

A summer curriculum project will be led by Lisa Small to review Phase I – reorganization of current coursework – by each career cluster. This project will include teacher representatives from each department and counselor input.

**Dual Credit Update**
Currently, District 211 offers over 40 dual credit opportunities for students with Harper College, Triton College and the University of Illinois spanning six departments. During the Curriculum Committee meetings, each department reviewed the status of current dual credit opportunities and discussed future natural connections for current coursework. Three-year projections include potential dual credit discussions across all departments. Science, English and Social Studies currently have no dual credit offerings, but are included in the Power of 15: Early College Credit opportunities that will be transcripted college credit free of charge to the District and student. These courses will be Illinois Articulated Initiative (IAI) courses, which are transferable among more than 100 participating colleges and universities in Illinois.

**Summer Curriculum Projects**
The recommended summer curriculum projects from the Curriculum Meetings are presented to the Board of Education in a separate report. This work is funded by Title I: Improving Academic Achievement of the Disadvantaged, Title II: Teacher Training and IDEA: Individuals with Disabilities Act grant monies.

**Student Growth Evaluation Process – District-wide Assessment Series Approval: Type II Pre- and Post-Tests, Two-Week Windows and Post-Test Proficiency Level**
In 2010, the Performance Evaluation Reform Act (PERA) required districts to design and implement performance evaluation systems that assess teachers’ professional skills, as well as incorporate measures of student growth. During the 2014-2015 school year, the state-required Joint Committee piloted the student growth portion of the evaluation document. The professional practice portion of the evaluation document will remain in place, as it already meets the requirements of PERA. The student growth portion of the evaluation will consist of teachers tracking student growth on both classroom and district-wide assessments as dictated by PERA and the Joint Committee. The details of the district-wide assessment series - including the pre- and post-tests for the district-wide assessment series (Type II), two-week window for implementing the assessment and the targeted proficiency level - were reviewed during the Curriculum Committee meetings. Any changes to the Type II series are reviewed by the Curriculum Committee each year. Many departments are using the previously created District Benchmark Assessments (DBA) as the Type II post-test.

**Critical Learning Standards Revisions**
The critical learning standards (CLS) for each course define the core curriculum that is common among all District schools teaching the course. These standards reflect any state learning standard
requirements and the skills and content students need to acquire to be successful in future courses in
the pathway. During the fall and spring rounds of Curriculum Meetings, departments bring forth
any revisions to the CLS for a course. These revisions reflect changes in the IL State Learning
Standards, industry expectations, certificate requirements or advanced placement curriculum. All
CLS are accessible to teachers for use with the students within their classroom.

**Applied Technology**

**Item for Approval: CLS Revisions**

a. T174 Electronics Technology I
b. T244 Advanced Manufacturing Technology Level 1 ns
c. T302 Project Lead the Way (PLTW) Principles of Engineering
d. T344 Advanced Manufacturing Technology Level 2

These CLS revisions reflect an increased level of specificity within the already defined broad CLS
for greater continuity among instructors.

T. Little moved to approve critical learning standards for T174 Electronics Technology I,
T244 Advanced Manufacturing Technology Level 1, T302 PLTW Principles of Engineering
and T344 Advanced Manufacturing Technology Level 2. M. Hibner seconded. The motion
passed unanimously.

**Item for Approval: Type II Pre- and Post-Tests, 2-Week Windows and Post-Test Proficiency
Level**

J. Britton moved to approve Type II Pre- and Post-Tests, 2-week window and Post-Test
Proficiency levels. E. LeBlanc seconded. The motion passed unanimously.

**Item for Approval: Course Name Changes**

a. T166 Computer Aided Drafting and Graphics name change to Architecture, Animation and
Engineering Design Level 1
b. T266 Explorations in Architecture and Engineering name change to Architecture, Animation
and Engineering Design Level 2
c. T366/T466 CAD Drafting Independent Study name change to Architecture, Animation and
Engineering Design Independent Study

d. T428 PLTW Biotechnical Engineering name change to PLTW Bioengineering and
Environmental Sustainability

The new course titles are a true reflection of the courses and the career and college major
options students would pursue after taking this series of courses.

d. T428 PLTW Biotechnical Engineering name change to PLTW Bioengineering and
Environmental Sustainability

G. Steiger moved to approve course name changes for T166, T266, T366/T466 and T428. M.
Hibner seconded. The motion passed unanimously.
Items for Curriculum Committee Discussion: The 2-year cycle of the building construction houses is almost complete. Both sites are completing final checklist items, with May 17th scheduled as the open house event.

Art

Item for Approval: Type II Pre- and Post-Tests, 2-Week Windows and Post-Test Proficiency Level

G. Steiger moved to approve Type II Pre- and Post-Tests, 2-week window and Post-Test Proficiency levels. K. Tenopir seconded. The motion passed unanimously.

Item for Approval: CLS Revisions
a. A152 Art and Design
b. A252 3D Design I

The CLS revisions reflect an emphasis on the updated Illinois State Learning Standards in art.

J. Britton moved to approve the new A152 Art and Design and the new A252 3D Design I critical learning standards. R. Horvath seconded. The motion passed unanimously.

Business Education

Item for Approval: B225 Practices In Entrepreneurship Independent Study Name Change

After the successful implementation of Practices in Entrepreneurship (PIE), the chairs recognized the need for a second course for students who are interested in continuing in the hospitality career pathway that is taught through both a Family and Consumer Sciences and Business Education focus. The name change identifies the course as an independent study course and confirms the same name for both the Family and Consumer Sciences and Business Education course numbers.

T. Little moved to approve B225 name change. P. Ertl seconded. The motion passed unanimously.

Item for Approval: CLS Revisions

B386 Accounting I - Financial

These revisions reflect the change in the integrated approach of career investigation.

P. Ertl moved to approve the updated B386 Critical Learning Standards. J. Nowak seconded. The motion passed unanimously.

Item for Approval: Type II Pre- and Post-Test, 2-Week Windows and Post-Test Proficiency Level

G. Steiger moved to approve Type II Pre- and Post-Tests, 2-week window and Post-Test Proficiency levels. P. Ertl seconded. The motion passed unanimously.
Items for Curriculum Committee Discussion: A summer school online course was developed and has been offered for the last three years for students to learn keyboarding skills. This online summer school option was designed in lieu of a traditional keyboarding course. The summer school course meets the needs of the limited students who enroll in the online option who were previously not enrolling in the course during the school year.

Driver Education

Item for Approval: Type II Pre- and Post-Tests, 2-Week Windows and Post-Test Proficiency Level

G. Steiger moved to approve Type II Pre- and Post-Tests, 2-week window and Post-Test Proficiency levels. T. Little seconded. The motion passed unanimously.

English

Item for Approval: Type II Pre- and Post-Tests, 2-Week Windows and Post-Test Proficiency Level

G. Steiger moved to approve Type II Pre- and Post-Tests, 2-week window and Post-Test Proficiency levels. B. Coakley seconded. The motion passed unanimously.

Item for Approval: Supplemental Textbooks
a. Ghosts of War
b. I am Malala
c. I am The Power of Habit
d. The Namesake

T. Little moved to approve the supplemental texts as presented. J. Nowak seconded. The motion passed unanimously.

English as a Second Language

Item for Approval: Type II Pre- and Post-Tests, 2-Week Windows and Post-Test Proficiency Level

K. Tenopir moved to approve Type II Pre- and Post-Tests, 2-week window and Post-Test Proficiency levels. J. Nowak seconded. The motion passed unanimously.

Family and Consumer Sciences

Item for Approval: CLS Revisions
a. H253 Early Childhood Studies
b. H254 Early Childhood Education
c. H333 Chemistry of Foods
d. H352 Career Internship I
e. H457 Advanced Early Childhood Education

The modifications to these CLS reflect the need for additional details to be specified as the standards are understood at the same level of expectation across schools.


Item for Approval: Type II Pre- and Post-Tests, 2-Week Windows and Post-Test Proficiency Level
T. Little moved to approve Type II Pre- and Post-Tests, 2-week window and Post-Test Proficiency levels. K. Tenopir seconded. The motion passed unanimously.

Item For Approval: Course Name Changes
a. H456 Advanced Early Childhood Education 1 name change to add Independent Study to the current name
b. H457 Advanced Early Childhood Education 2 name change to add Independent Study to the current name.

K. McGinn moved to approve course name changes for H456, H457 and H225. K. Hibner seconded. The motion passed unanimously.

Item for Approval: H345 Child Education and Family Studies – Change Level of Students Eligible
Currently, there is no prerequisite with the proposed addition being the prerequisite of H253 Early Childhood Studies or department chair approval. The prior knowledge needed for H345 is obtained in H253.

T. Little moved to approve the H345 Child Education and Family Studies course prerequisite. K. McGinn seconded. The motion passed unanimously.

Item for Approval: H453 Career Internship 2 – Prerequisite Change
It was proposed that H353 Career Internship 1 be removed as the course prerequisite for Career Internship 2. Career Internship 1 curriculum includes the consumer education graduation requirement. There are some students who would like the internship experience, but have previously taken the consumer education requirement. This change allows those students to participate in the internship program without duplicating curriculum.

K. McGinn moved to approve the H453 Career Internship 2 – prerequisite change. K. Tenopir seconded it. The motion passed unanimously.
Items for Curriculum Committee Discussion: The Family and Consumer Sciences Department chairs will host a local industry advisory committee meeting in May to gather the latest expectations for students entering the culinary field. Currently, local industry conversations are already in place to discuss certificate expectations in the field of early childhood education.

Health/Physical Education

Item for Approval: Type II Pre- and Post-Tests, 2-Week Windows and Post-Test Proficiency Level

J. Britton moved to approve Type II Pre- and Post-Tests, 2-week window and Post-Test Proficiency levels. K. Tenopir seconded. The motion passed unanimously.

Item for Approval: P372 Global Health Issues Course Removal

Students previously interested in this course are now enrolling in the dual credit course Medical Terminology.

G. Steiger moved to remove course P372 Global Health Issues. T. Little seconded. The motion passed unanimously.

Item for Approval: New Course Preliminary Proposal – Advanced Yoga

This course is designed to increase flexibility and range of motion in place of traditional weight training. The course would be open to juniors and seniors, as well as by department chair approval. The formal proposal will be brought forth for approval in the fall of 2015.

G. Steiger moved to approve Advanced Yoga. T. Little seconded. The motion passed unanimously.

Items for Curriculum Committee Discussion: The new Illinois Physical Education Standards were discussed from the perspective of how wellness fits into both the Health and Physical Education curriculum. This topic will continue in the fall curriculum committee meeting agenda.

Mathematics

Item for Approval: Textbook Approval - College Prep Mathematics Core Connections Geometry (M217)

The iPad compatible textbook is aligned to the Illinois Learning Standards.


Item for Approval: New Course Formal Proposal – AP Computer Science Principles College Board Pilot at William Fremd High School and James B. Conant High School

Karen Clindaniel of Fremd High School and Rich Cortez of Conant High School have been approved by the College Board to be a part of the 2015-2016 College Board pilot. These teachers will have the opportunity to give input on the curriculum and assessment development. The course will not have an official advanced placement examination until May 2017. This entry-level programming course is designed to reach a wider range of students than the current AP Computer Programming class. The course would create an additional AP experience for more students.
J. Nowak moved to approve the new course AP Computer Science Principles. M. Thomas seconded. The motion passed unanimously.

Item for Approval: CLS Revisions
a. M348 Advanced Algebra 2/PreCalculus
b. M248 Advanced Geometry and Trigonometry
c. M147 Advanced Algebra I

The CLS revisions eliminated the repetition of standards.

M. Thomas moved to approve the course critical learning standards for M348, M248 and M147. T. Little seconded. The motion passed unanimously.

Item for Approval: Type II Pre- and Post-Tests 2 Week Windows and Post-Test Proficiency Level

T. Little moved to approve Type II Pre- and Post-Tests, 2-week window and Post-Test Proficiency levels. K. Tenopir seconded. The motion passed unanimously.

Music
Item for Approval: Type II Pre- and Post-Tests 2 Week Windows and Post-Test Proficiency Level

T. Little moved to approve Type II Pre- and Post-Tests, 2-week window and Post-Test Proficiency levels. K. Tenopir seconded. The motion passed unanimously.

Science
Item for Approval: New Course Preliminary Proposal - AP Environmental Science

The student population eligible for this course would be juniors and seniors who have completed one year of biology and chemistry. Final approval will be considered at the fall curriculum round.

C. Garrison moved to approve AP Environmental Science Preliminary Proposal. G. Steiger seconded. The motion passed unanimously.

Item for Approval: Type II Pre- and Post-Tests, 2-Week Windows and Post-Test Proficiency Level

T. Little moved to approve Type II Pre- and Post-Tests, 2-week window and Post-Test Proficiency levels. C. Garrison seconded. The motion passed unanimously.

Social Studies
Item for Approval: AP US History Textbook

The readability of the textbook provides more access to all students and the content matches the updates to the Advanced Placement US History curriculum.
J. Braglia moved to approve the AP US History textbook. K. Mallon seconded. The motion passed unanimously.

Item for Approval: CLS Revisions
- a. G143 World Geography
- b. G146 World History
- c. G161 Global Studies
- d. G216 Multicultural Perspectives
- e. G236 Women’s Studies
- f. G262 World Affairs
- g. G331 American Studies – History
- h. G336 American Studies – History
- i. G341 United States History
- j. G342 United States History
- k. G343 Psychology 1
- l. G353 Psychology 2
- m. G379 AP Psychology
- n. G441 Social Science Survey
- o. G442 Social Science Survey
- p. G462, G466, G472 Intro to Economics and Government

All CLS revisions included the specification of how to write an argument in the form of a claim or thesis using evidence. These CLS were clarified by course for the details of Text Types and Purposes.

T. Little moved to approve all course critical learning standards listed above. G. Steiger seconded. The motion passed unanimously.

Item for Approval: Type II Pre- and Post-Tests, 2-Week Windows and Post-Test Proficiency Level

J. Britton moved to approve Type II Pre- and Post-Tests, 2-week window and Post-Test Proficiency levels. T. Little seconded. The motion passed unanimously.

Special Education

Item for Approval: Type II Pre- and Post-Tests, 2-Week Windows and Post-Test Proficiency Level

G. Steiger moved to approve Type II Pre- and Post-Tests, 2-week window and Post-Test Proficiency levels. K. Tenopir seconded. The motion passed unanimously.
Item for Approval:  R355 PSAE Strategies name change to Learning Strategies
The change reflects the elimination of the PSAE as the state assessment.

J. Britton moved to approve the R355 name change. C. O’Donnell seconded. The motion passed unanimously.

Item for Approval:  Read 180 Software
The current version District 211 owns is no longer supported by Read180. The next generation edition has a stronger emphasis on writing and is iPad compatible.

K. Tenopir moved to approve Read 180 Software. K. Klein seconded. The motion passed unanimously.

Item for Approval:  CLS Revisions
a. T140, T190, T240, T290. T340, T390, T490 Community Based Consumer Mathematics
b. T352 Multiply Challenged
c. G400 ELS Social Science Survey
e. R151, R351, R451 Resource Strategies
f. S270 Health Science
g. G370 American History

These CLS adoptions reflect changes in terminology to better represent the emphasis of the courses.

G. Steiger moved to approve course critical learning standards listed above. T. Little seconded. The motion passed unanimously.

World Language

Item for Approval:  CLS Revisions
a. L142, 165, 266, 263, 262, 252, 167 Level 2 Classes
b. L152, 162, 163, 166 Level 1 Classes

The CLS revisions reflect the infusion of key vocabulary words into the existing CLS of recognizing the main idea and significant details within a written or oral piece.


Item for Approval:  German 3 Software
This software is supplemental to the current textbook and will be used across all German 3 courses.
J. Britton moved to approve the German 3 software. G. Correa seconded. The motion passed unanimously.

**Item for Approval:** Type II Pre- and Post-Tests, 2-Week Windows and Post-Test Proficiency Level

G. Steiger moved to approve Type II Pre- and Post-Tests, 2-week window and Post-Test Proficiency levels. T. Little seconded. The motion passed unanimously.

Items for Curriculum Committee Discussion: The Illinois State Board of Education has approved the ability for students to earn a Bi-literacy Seal of Commendation. Students would need to demonstrate proficiency in both English and another language. To demonstrate proficiency in English, students will need to meet or exceed state standards on the state assessment. To demonstrate proficiency in another language, the state has approved a list of assessments and cut scores including earning at least a four on the AP exam. Department members from both the World Language and the English as a Second Language departments will review the assessments and languages available, bringing a recommendation to the fall curriculum meeting.

**SUGGESTED MOTION:**

That the curriculum committee report and recommendations be approved as presented.

Daniel E. Cates
Superintendent