

Physical Education Curriculum Proposal



Presenters:

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Curriculum Writing Team

Tracey Jakaitis Student Wellness Coordinator	Kurt Andrews Bartlett High School	Peg Corcoran Elgin High School
	Angelo D'Orio Dream Academy	Stephanie Katzenberger South Elgin High School

Purpose

- Adoption of the curriculum frameworks and resources for Independent PE-1 and Independent PE-2.
- Provide flexibility for Juniors and Seniors to choose when and where they learn about and engage in physical activity.
- Meet the needs of Juniors and Seniors who for academic, medical, social or emotional needs desire another option for completing their physical education requirements.

Rationale

- Provide common district wide learning opportunities and assessments for students in an online, teacher supervised PE class.
- Support the need for flexible scheduling in the Career and College Pathways initiative.
- > Develop an opportunity for students to experience online learning and a choice in activities that support their fitness goals.

Aligned to the



Research

School years	PE College	PE Medical
2013-2016	Exemption	Exemption
Total Students	2,298	331

- Fall of 2015, national data shows 5,954,121 post secondary students were enrolled in online distance education courses. (nces.ed.gov)
- High school PE should focus on providing knowledge and skills that are aligned with a physically active lifestyle throughout adulthood.

(Journal of Physical Education Recreation and Dance "Moving High School Students toward Physical Literacy" September 2015)

Writing Process

- Mapping the Curriculum, Writing Assessments/Rubrics
- Professional Development Team Feedback
- Curriculum and Instruction Plus Team Feedback
- > Instructional Cabinet Feedback
- Instructional Council Steering/Instructional Council Feedback
- Board of Education Presentation

Resources for Curriculum Mapping

Resources used to help define what a student should know and be able to do as result of a quality physical education program:

- > Illinois Physical Development and Health Standards.
- Current curriculum maps, assessments and technology used in U46 PE programs and other districts.
- Shape America Guideline for K-12 Online PE 2018.

Learning Outcomes

- > Physical Literacy: Students will move with competence and confidence in a choice activity within their community that fits into their lifestyle.
- > Online Learning: Students will understand their strengths and challenges as an independent, online learner.

Curriculum Implementation

Spring/Summer 2019

- Distribute Frameworks/Assessments/Rubrics.
- Heart rate monitor set up and Polar Coach program training.
- Standards based learning and assessment in Infinite Campus.
- iPE program teacher training/Online teacher PD.

Technology/Licenses

Physical Education Technology/Licenses:

- > 2019-2020 Pilot A370 Polar Heart Rate Monitors (125): \$16,868.75
- > 2020-2021 Full Roll Out A370 Heart Rate Monitors (900): \$121,455.00
- > 2019-2021 Pilot iPE Teacher Program Licenses: \$600.00
- > 2020-2021+ iPE Teacher Yearly Program Licenses: \$600.00
- ➤ iPE Blended Learning Online Program Student Licenses: **STUDENT COURSE FEE \$15.00**
 - 2019-2020 Pilot Total Cost: \$17,468.75
 - 2020-2021 Full Roll Out Total Cost: \$122,055.00

Professional Development

> Teacher Professional Development:

- Spring/Summer 2019 -Frameworks/Assessments/iPE/Google Classroom/Online Teaching Teacher Training (3 Teachers):\$390.15
- Spring/Summer 2020-Frameworks/Assessments/iPE/Google Classroom/Online Teaching Teacher Training (18 Teachers):\$2,340.90
- > Spring/Summer 2019-A370 Heart Rate Monitor/Polar Coach Program Training (3 Teachers): \$390.15
- > Spring/Summer 2020-A370 Heart Rate Monitor/Polar Coach Program Training (18 Teachers): \$2,340.90
- > Spring/Summer 2019-Polar Coach Program Training Cost (3 Teachers): \$599.00
- > Spring/Summer 2020-Polar Coach Program Training Cost (18 Teachers): \$599.00

- 2019-2020 Pilot Total Cost: \$1,379.30
- 2020-2021 Full Roll Out Total Cost: \$5,280.80

Total Program Cost:

- 2019-2020 Pilot Total Cost: \$18,848.05
- 2020-2021 Full Roll Out Total Cost: \$127,355.80

Total Pilot/Course Cost: \$146,183.85

Recurring Costs: Teacher iPE Licenses Set-up (42): \$600.00 year Student Online Program Fee: \$15.00 per course

Next Steps

- > Provide district wide physical education teachers collaboration time for lesson planning.
- > Analyze registration data to determine student interest.
- Provide continued Infinite Campus and technology integration support for assessment and grading.
- Review and revise curriculum templates, rubrics and assessments.

