

PIONEER TEACHER CENTER

2020-2021 IN-SERVICE COURSES

List of Course Objectives by Course

SUMMER 2020: Technology Resources for NGLS

Course Objectives

1. Participant will increase knowledge of Next Generation Learning Standards (NGLS).
2. Participant will develop lessons and learning activities that align technology to the NGLS.
3. Participant will develop formative and summative assessments that infuse technology and align to the NGLS.

SUMMER 2020: Active Learning and NGLS

Course Objectives

1. Participants will develop vocabulary-related lessons and activities.
2. Participants will design grade-level-specific kinesthetic classroom activities.
3. Participants will design activities encouraging friendly competition.

SUMMER 2020: BOOK STUDY – Discipline with Dignity: How to Build Responsibility, Relationships, and Respect in Your Classroom

Course Objectives

1. Participants will identify the difference between formal and informal discipline systems and when to use each.
2. Participants will identify components of an effective discipline plan emphasizing mutual respect and self-control.
3. Participants will identify ways to reduce both teacher and student stress that can trigger power struggles.

SUMMER 2020: Safety First- Physical Education

Course Objectives

1. Participants will refresh and renew certifications and licenses essential for the execution of our job as teachers of health and physical education and coaches.
2. Participants will help revise our wellness policy to include a mental health component.
3. Participants will evaluate curriculum across grade levels to ensure that standards and outcomes are met in Health and Physical Education.

SUMMER 2020: Engaging Student with Poverty in Mind

Course Objectives

1. Participants will understand impacts of poverty on instruction and learning and ways they can provide emotional support.
2. Participants will explain the impact of stress and identify three strategies to reduce stress in students.
3. Participants will use at least two strategies to increase cognitive capacity around: Reading, Vocabulary, and Working Memory.

SUMMER 2020: PBIS- Positive Behavior Intervention Strategies

Course Objectives

1. Participants will identify ways in which they can foster a student-centered learning environment and select one strategy to implement into their classroom.
2. Participants will identify ways in which mindset impacts student learning.
3. Participants will plan and implement a growth mindset strategy to use with students.

SUMMER 2020: Building the Foundation of a Thoughtful Classroom

Course Objectives

1. Participants will score effective or higher on the teacher evaluation rating scale as measured by formal observations, information observation forms, self-reflections and student academic performance.
2. Participants will be able to design thoughtful lessons which include the five episodes of effective instructional design elements, include a variety of research-based strategies and tools, and engage students in higher order thinking as evidenced by principal observations, teacher lesson plans, scored samples of student work, and interviews with students.
3. Participants can improve the quality of classroom instruction through the increased use of research-based strategies and tools with the use of Thoughtful Teacher.

SUMMER 2020: Student Engagement and NGLS

Course Objectives

1. Participants will create **academic resources** to facilitate student engagement within the classroom.
2. Participants will identify Next Generation Learning Standards that correspond with the academic activities.
3. Participants will create **social resources** to facilitate student engagement within the classroom.

Fall 2020: Student Mental Health and Wellness in the Classroom

Course Objectives

1. Demonstrate the ability to assess for a student's unmet emotional needs that may impact a student's academic experience.
2. Demonstrate an understanding of frequently diagnosed mental, emotional and behavioral health disorders and how they impact student learning.
3. Demonstrate an awareness of participants' own behaviors and attitudes impact student behaviors and attitudes.

FALL 2020: Microsoft Applications to Support Next Generation Learning Standards

Course Objectives

1. Participants will be able to use Microsoft Office 365 to create, save, edit, and excess documents from their home and office setting (Phone if applicable).
2. Participants will be able to use Microsoft Office 2016 to update currently used documents, create new documents, and will become knowledgeable and comfortable with the new functions of the updated version of Office.
3. Participants will create an Excel Spreadsheet, a PowerPoint Presentation, Publisher document, Sway Presentation, Forms for staff or students to use and/or add items to Planner to be used in their classroom (or to share with a classroom teacher.)

FALL 2020: NGSS and Steam

Course Objectives

1. Participants will identify the difference between STEAM, STEM and makerspaces.
2. Participants will plan a STEAM friendly learning space.
3. Participants will develop lessons and activities that incorporate hands-on activities with inquiry and innovation and Next Generation Science Standards.

SPRING 2021: Technology Resources for NGLS

Course Objectives

1. Increase knowledge of Next Generation Learning Standards (NGLS).
2. Develop lessons and learning activities that align technology to the NGLS.
3. Develop formative and summative assessments that infuse technology and align to the NGLS.

SPRING 2021: BOOK STUDY: Lost at School: Why Our Kids with Behavioral Challenges are Falling Through the Cracks and How We Can Help Them

Course Objectives

1. Participants will identify the steps of the Collaborative & Proactive Solutions (CPS) approach to behavior intervention.
2. Participants will identify problems and lagging skills that cause challenging behaviors.
3. Participants will create a problem-solving plan to diffuse unwanted negative behaviors.

SPRING 2021: Book Study: Ditch That Homework

Course Objectives

1. The participant will identify and describe the current way they give and assign homework.
2. The participant will identify and develop ways to change how they deliver homework.
3. The participant will select and develop a specific technology-based strategy that the book recommends to use to help eliminate a traditional worksheet-based or textbook-based homework assignment.