

# CHIP (Clock Hour Instruction Planning) Preparation For Professional Growth

Course Name: \_\_\_\_\_

Instructor: \_\_\_\_\_ Location: \_\_\_\_\_

Account Code: \_\_\_\_\_ Timesheets: ☐ Yes ☐ No Paid Hours: ☐ Yes ☒ No

Credit type: ☐ Clock Hours ☐ Classified Instructional Hours ☐ CEU

Is course required? ☐ Yes ☐ No Are substitutes needed? ☐ Yes ☐ No

Date: \_\_\_\_\_ Start Time: \_\_\_\_\_ End Time: \_\_\_\_\_

Date: \_\_\_\_\_ Start Time: \_\_\_\_\_ End Time: \_\_\_\_\_

Date: \_\_\_\_\_ Start Time: \_\_\_\_\_ End Time: \_\_\_\_\_

*\*Required if offering clock hours*

**\*Course Description / Topics to be covered:**

**\*In-service Objective / Intended Outcomes: Upon successful completion of this course, the participant will:**

**Which state defined program standards does this class meet? Check the box(es) that apply.**

1. ☐ It relates to opportunities for participants to **collect and analyze evidence** of student learning.
2. It relates to the following **professional certificate standards**
  - a. **Effective teaching:**
    - i. ☐ Using instructional strategies that make learning meaningful and show positive impacts on student learning
    - ii. ☐ Using a variety of assessment strategies and data to monitor and improve instruction
    - iii. ☐ Using appropriate classroom management principles, processes and practices to foster a safe, positive, student-focused learning environment
    - iv. ☐ Designing and / or adapting challenging curriculum that is based on the diverse needs of each student
    - v. ☐ Demonstrating cultural sensitivity in teaching and in relationships with students, families, and community members
    - vi. ☐ Integrating technology into instruction and assessments
    - vii. ☐ Informing, involving and collaborating with families and community members as partners in each student's educational process, including using information about student achievement and performance.
  - b. **Professional Development:**
    - i. ☐ Evaluating the effects of his / her teaching through feedback and reflection
    - ii. ☐ Using professional standards and district criteria to assess professional performance, and to plan and implement appropriate growth activities
    - iii. ☐ Remaining current in subject area(s), theories, practice, research and ethical practice
  - c. **Professional Contributions:**
    - i. ☐ Advocating for curriculum, instruction, and learning environments that meet the diverse needs of each student
    - ii. ☐ Participating collaboratively in school improvement activities and contributing to collegial decision-making
3. ☐ It relates to the **school and district improvement** efforts.
4. ☐ It relates to the **K-12 frameworks and curriculum alignment**.
5. ☐ It relates to **research-based instructional strategies and assessment practices**.
6. ☐ It relates to the individual's **current or anticipated assignment**.
7. ☐ It is related to the **advocacy for students and leadership, supervision, or mentoring/coaching**.
8. ☐ It relates to **building a collaborative learning community**.

# STEM (Science, Technology, Engineering, Math) Requirement for Certificate Renewal

Beginning in 2019, renewal applications for professional and continuing teacher certificates must document:

- At least 15 clock hours with an emphasis on STEM integrations, OR
- At least one goal from an annual professional growth plan (PGP) with an emphasis on STEM integration

Who does the new STEM requirement apply to?

- STEM requirement applies to the following endorsements
- Elementary Education (K-8) endorsement
- Early Childhood Education (P-3) endorsement
- Mathematics (5-12)
- Middle Level Math (4-9)
- Science (5-12)
- Designated Sciences (5-12): Biology, Chemistry, Earth & Space Science, Physics
- Technology Education
- CTE Teachers

**Professional development providers:** Answer “YES” to the following questions.

Will the STEM activity:

- Have an impact on STEM experiences for students? ☐ Yes ☐ No
- Provide examples or resources to use with students or with other educators? ☐ Yes ☐ No
- Provide examples or resources about STEM-related career choices to use with students? ☐ Yes ☐ No

**Criteria:**

- Educator must participate in or demonstrate implementation of a STEM activity
- The learning or activity must demonstrate authentic integration of science, technology, engineering and math, incorporating at least 2 of the 4 STEM elements.

**Instructor Qualifications:** State law requires that for each Clock Hour instructor and each class we provide the following information: Academic and/or professional experience that qualifies you to teach this class e.g. degrees and current professional position (can attach résumé in lieu).

Previous presenters enter ON FILE: ☐ Yes ☐ No ☐ Sending

Revised 03/22/2019