

Integrated Education and Training (IET)

Integrate Basic Skills Remediation with Career-Specific Content

Just as trainings for incumbent workers may be customized to accommodate the busy schedules of working students, training programs for low-skilled participants can be customized to allow participants to improve basic skills while working towards the completion of prerequisites. Successful programs work closely with community colleges and other training providers to create numerous ways of integrating skills remediation with career-specific training:

Align skill remediation goals with career pipeline objectives.

- Teach basic skills within the context of career training or exploration.
- Offer vocationally focused English as a Second Language courses.
- Maintain learning cohorts to enable trainees to support each other.
- Offer different combinations of credit and non-credit trainings.

Integrated Education and Training (IET)

IET Defined

Integrated Education and Training— a service approach that provides AEL activities concurrently and contextually with workforce preparation activities and workforce training for a specific occupation or occupational cluster for the purpose of educational and career advancement.

Integrated Education and Training (IET)

What are AEL Activities?

Integrated Education and Training— means a service approach that provides **AEL activities** concurrently and contextually with workforce preparation activities and workforce training for a specific occupation or occupational cluster for the purpose of educational and career advancement.

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Adult Education and Literacy (AEL) Activities include:

- 1) adult education,
- 2) literacy,
- 3) workplace adult education and literacy activities,
- 4) family literacy activities,
- 5) English language acquisition activities,
- 6) integrated English literacy and civics education,
- 7) workforce preparation activities, or
- 8) integrated education and training.

Integrated Education and Training (IET)

What are Workforce Preparation Activities?

Integrated Education and Training— means a service approach that provides AEL activities concurrently and contextually with **workforce preparation activities** and workforce training for a specific occupation or occupational cluster for the purpose of educational and career advancement.

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What are Workforce Preparation Activities?

From WIOA Definitions:

“...activities, programs, or services designed to help an individual acquire a combination of basic academic skills, **critical thinking skills, digital literacy skills, and self-management skills, including competencies in utilizing resources, using information, working with others, understanding systems,** and obtaining skills necessary for successful transition into and completion of postsecondary education or training, or employment.”

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What is Workforce Training?

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What is “Workforce Training?”

Section WIOA, 134(c)(3)(D)

- Occupational skills training
- On-the-job training
- Incumbent worker training
- Programs that combine workplace training with related instruction
- Training programs operated by the private sector
- Skills upgrading and retraining
- Entrepreneurial training
- Transitional jobs
- Job readiness training provided in combination with services described above

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What does for a specific Occupation or Occupational Cluster mean?

Integrated Education and Training— means a service approach that provides AEL activities concurrently and contextually with workforce preparation activities and workforce training **for a specific occupation or occupational cluster** for the purpose of educational and career advancement.

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What does for a Specific Occupation mean?

IET programs must have the outcome of employment in a specific job as the outcome.

Generalized “work related” training is not “for a specific occupation”.

Integrated Education and Training (IET)

What does for a Specific Occupation mean?

For a specific occupation means	NOT for a specific occupation, but may be part of an IET program of study
Logistics Technician	Microsoft Word
Medical Assistant	Resume Writing
Pharmacy Technician	ServSafe
Welder	OSHA (Occupational Safety and Health Administration)
Certified Nurse's Aide	Medical Terminology

Integrated Education and Training (IET)

What does for the Purpose of Educational and Career Advancement mean?

Integrated Education and Training— means a service approach that provides AEL activities concurrently and contextually with workforce preparation activities and workforce training for a specific occupation or occupational cluster for the purpose of educational and career advancement.

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What is Concurrently and Contextually?

From Department of Education rule:

IET must be provided concurrently and contextually such that within the overall scope of a particular IET program the activities

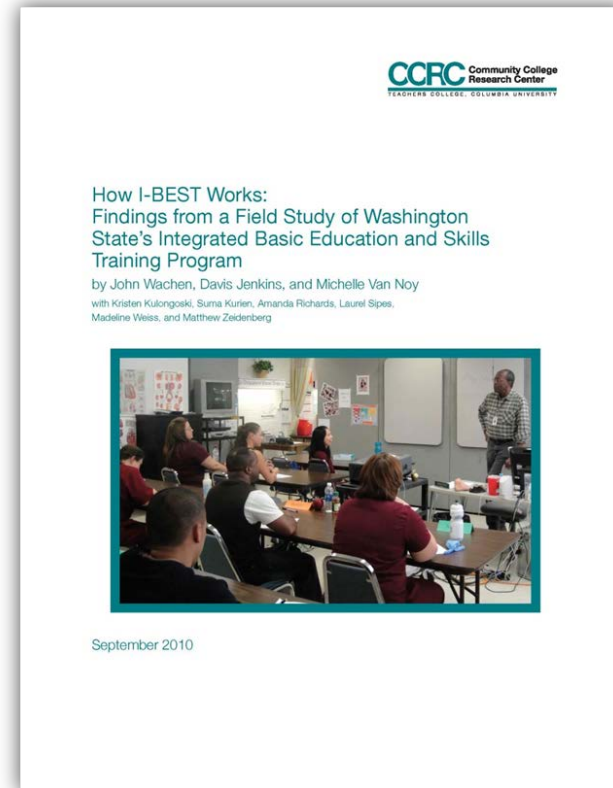
- (1) Must be of sufficient quality and intensity and must be based on most rigorous research available, particularly with respect to improving reading, writing, mathematics, and English proficiency of eligible individuals
- (2) Occur simultaneously
- (3) Use occupationally relevant instructional materials

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What is Concurrently?

Types found in I-BEST (Washington State)

*It is a misconception that I-BEST models, as implemented in Washington State, have two instructors in the classroom 50% of the time.



Integrated Education and Training (IET)

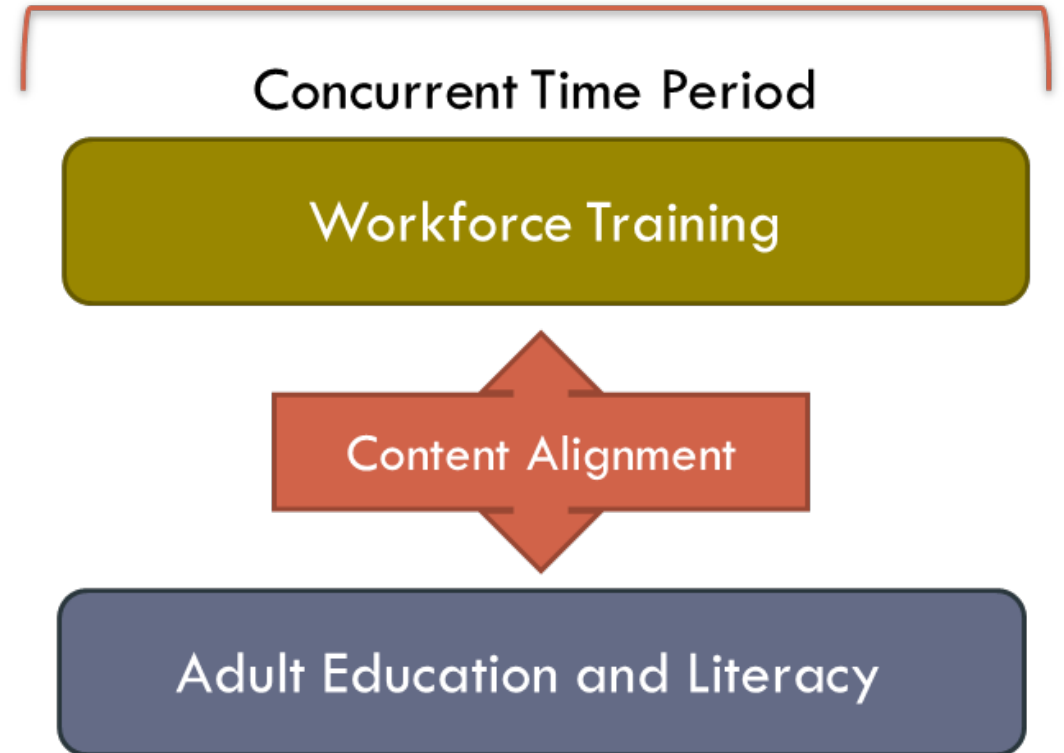
I-BEST Models	Types found in Washington State I-BEST
Model 1	Non-integrated Instruction
Model 2	Non-integrated Instruction with Separate, Contextualized Basic Skills
Model 3	Partially Integrated Instruction
Model 4	Fully Integrated Instruction

John Wachen, Davis Jenkins, and Michelle Van Noy September 2010

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Aligned Instruction

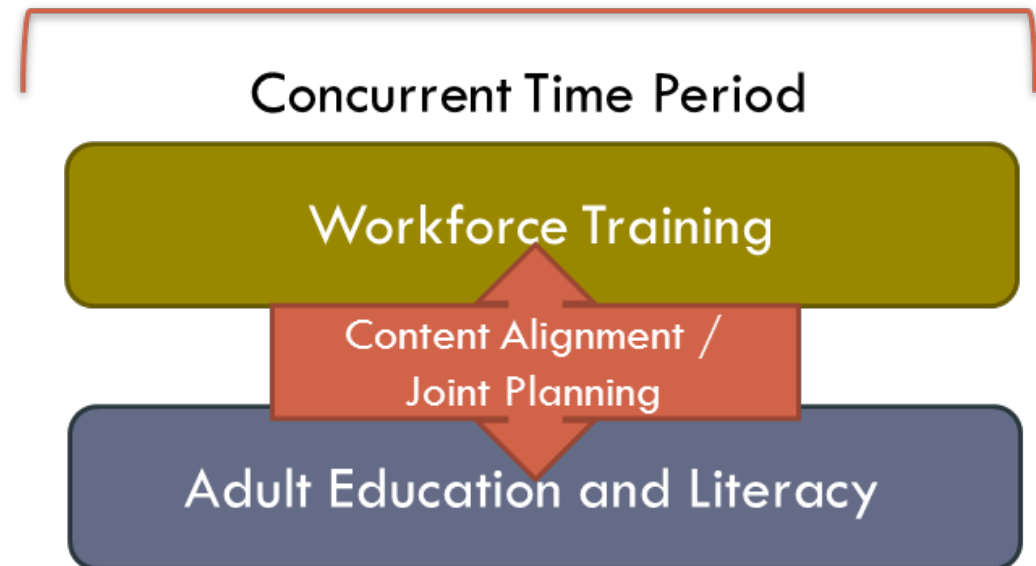
- Students are co-enrolled in Workforce Training and AEL courses
- Use of workforce training textbook as a basis for instruction
- AEL and workforce training course content is aligned but taught separately
- AEL instructor assists students who are struggling with the content by focusing on the basic skills needed to understand the workforce training



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Partially Integrated Instruction

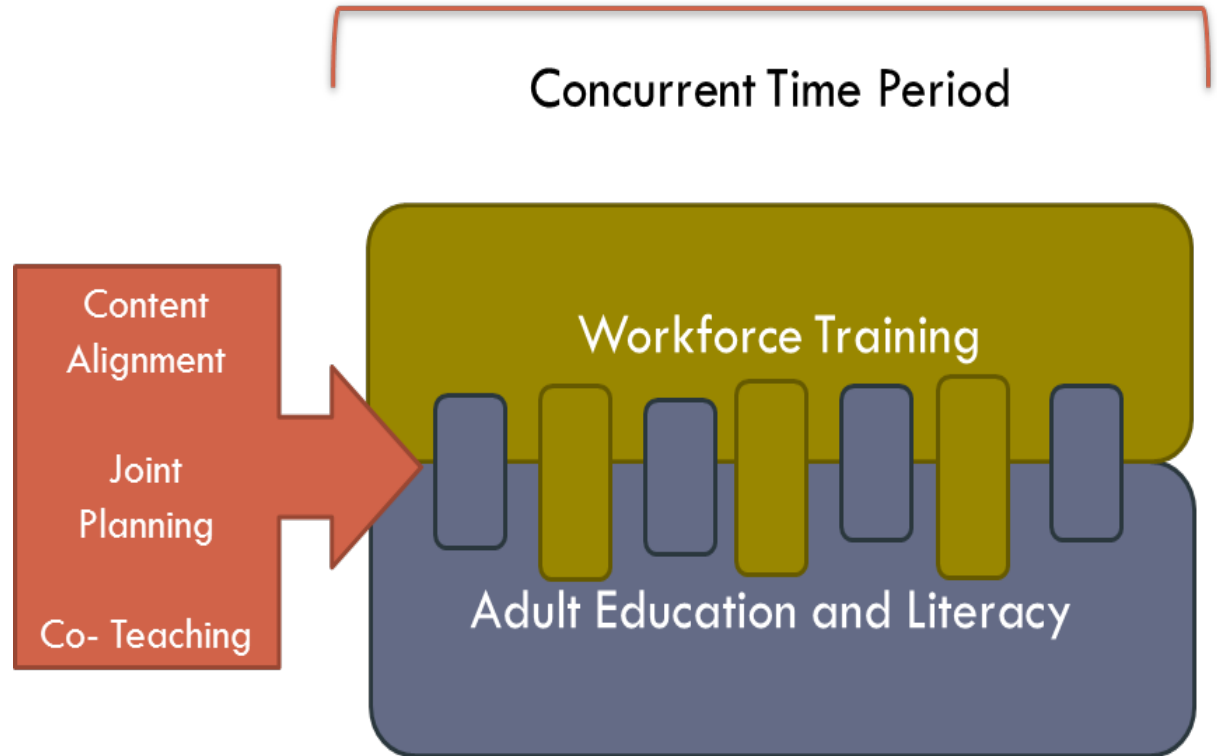
- Students are co-enrolled
- Instructors jointly identify the skills needed to succeed in the workforce training program
- AEL instruction is aligned with the workforce training course
- The workforce training instruction is usually delivered without curriculum or instructional modification to accommodate the AEL participant



Integrated Education and Training (IET)

Fully Integrated Instruction

- Students are co-enrolled
- Instructors jointly modify workforce training
- AEL instructor provides supplemental, contextualized instruction
- The technical course content includes components of AEL development integrated with Workforce Training content.
- Instructors may teach program content separate or integrated



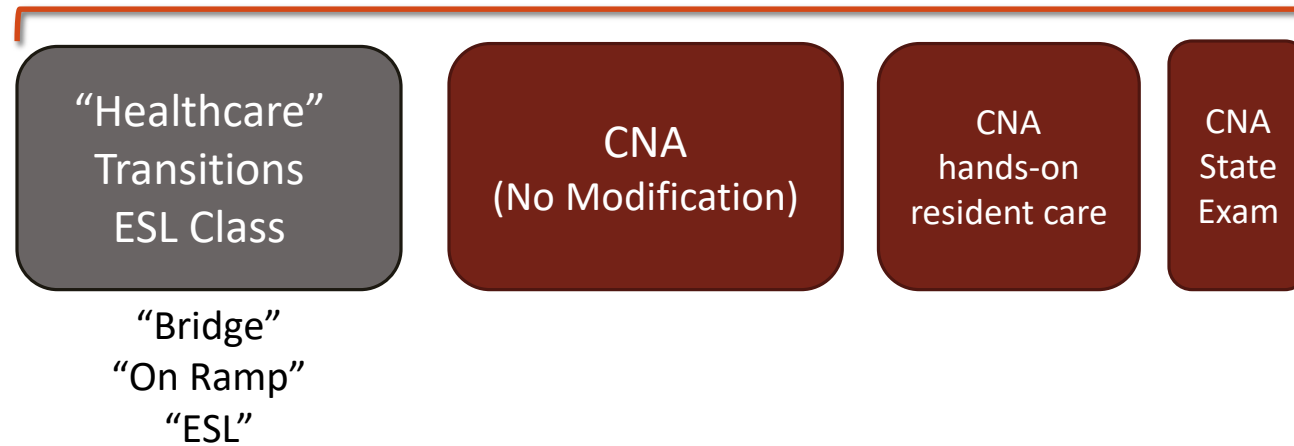
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Models: Example of a Nurse Aide Program



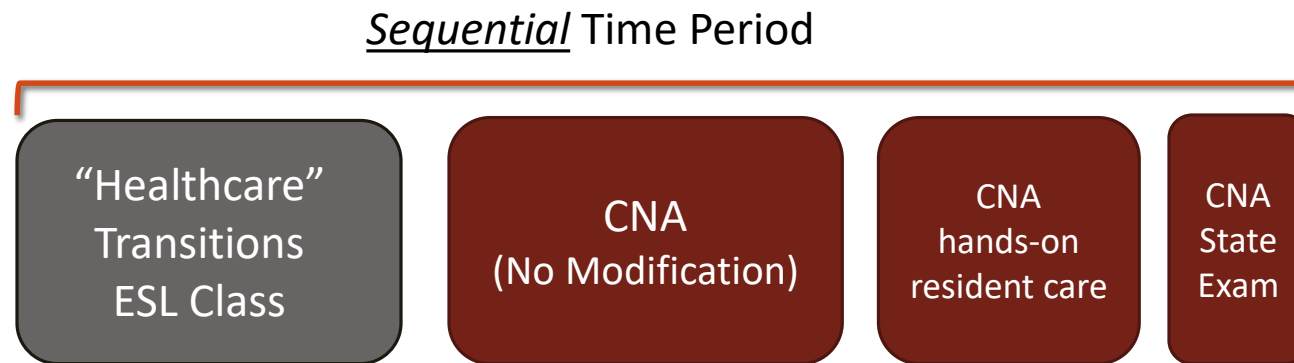
Is it an IET?

Example



Is it an IET? No

Example

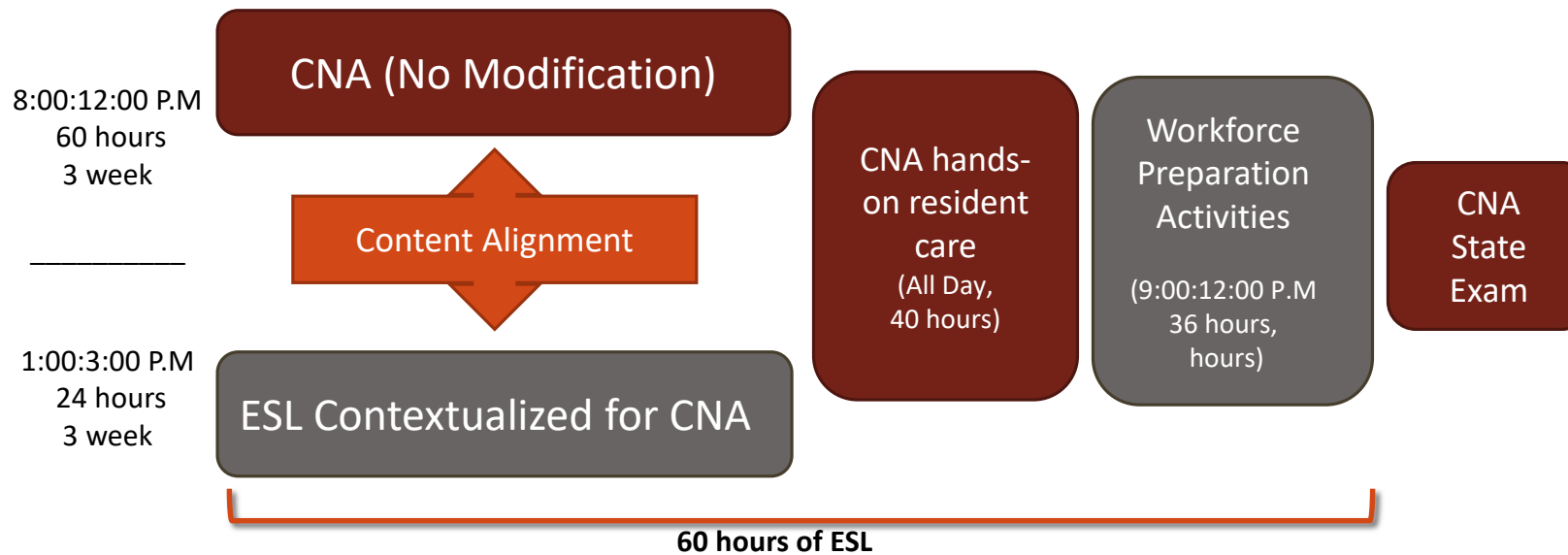


“Bridge”
“On Ramp”
“TISESL”

- It is a viable model
- But it is Not an IET because it is not concurrent.
- It is Transitions

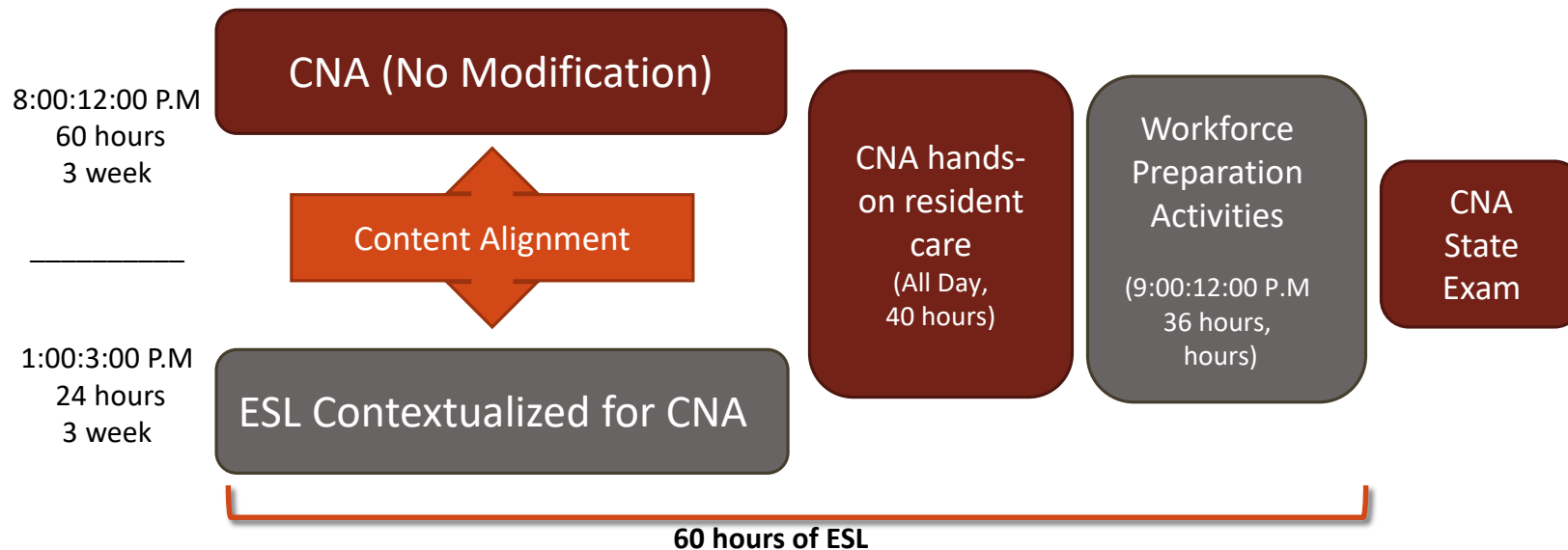
Is it an IET?

Example 1: Aligned Instruction Typology



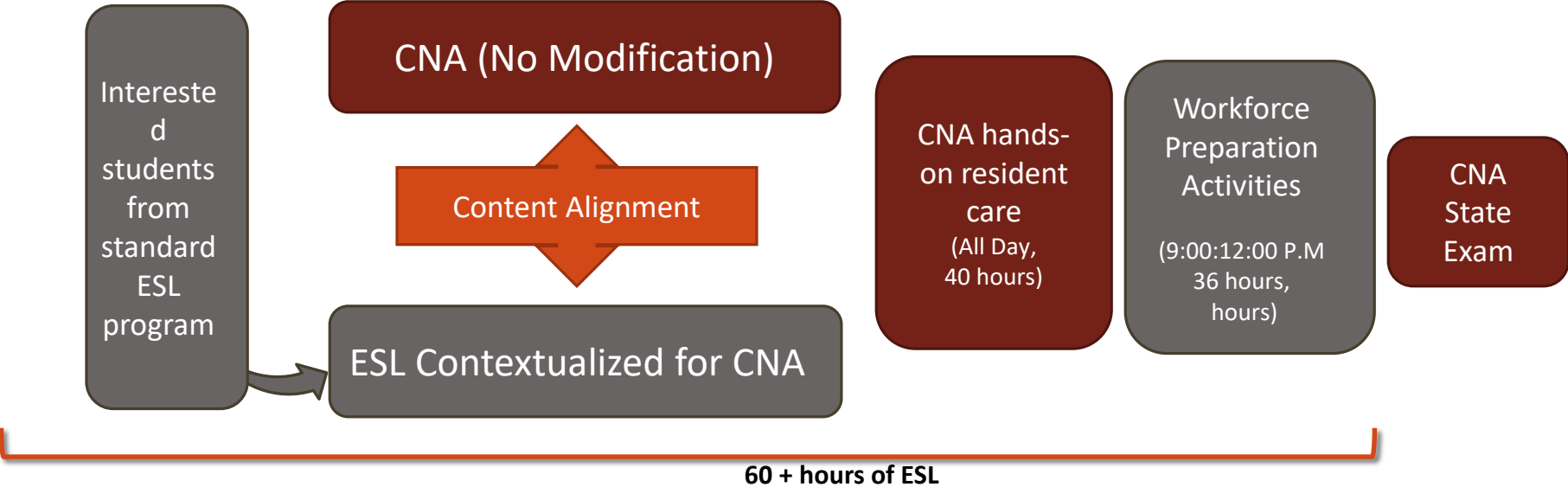
Is it an IET? **Yes!**

Example 1: Aligned Instruction Typology



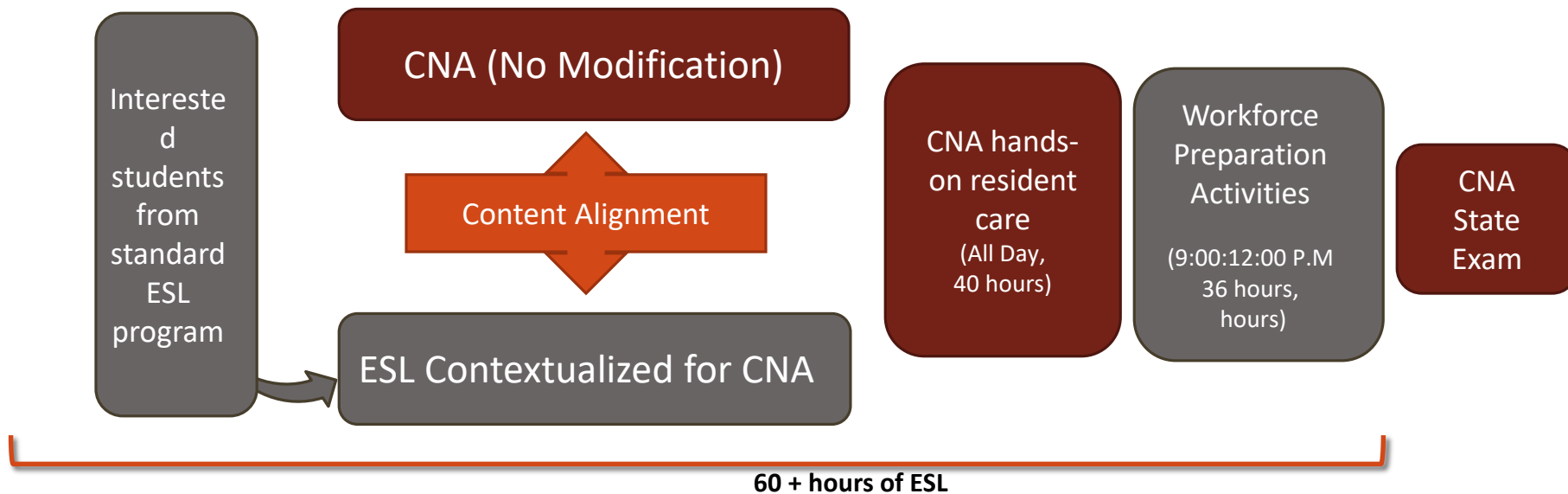
Is it an IET?

Example 2: Aligned Instruction Typology



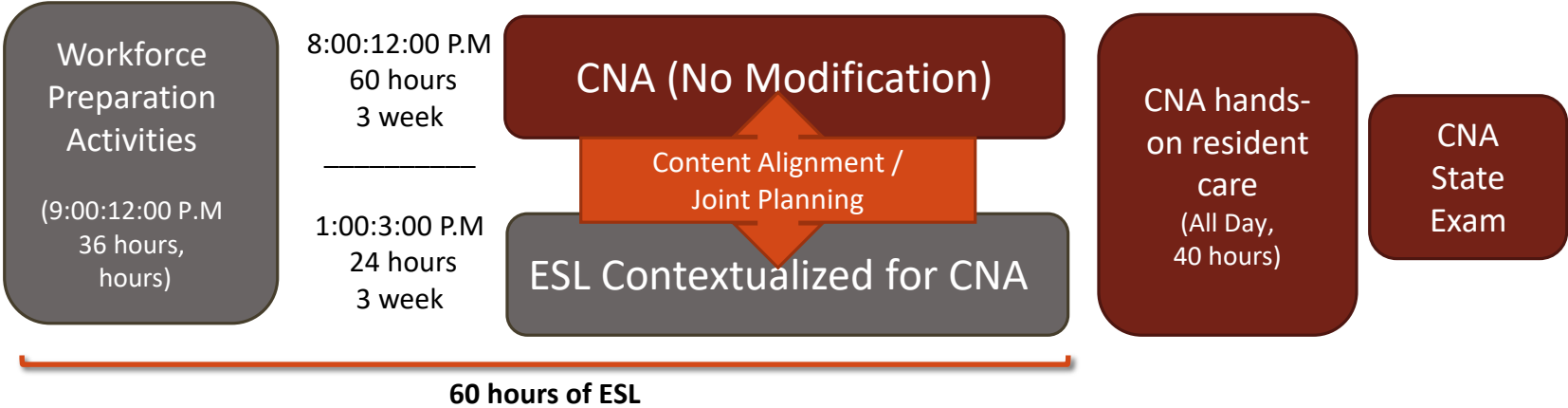
Is it an IET? **Yes!**

Example 2: Aligned Instruction Typology



Is it an IET?

Example 3: Partially Integrated Instruction Typology



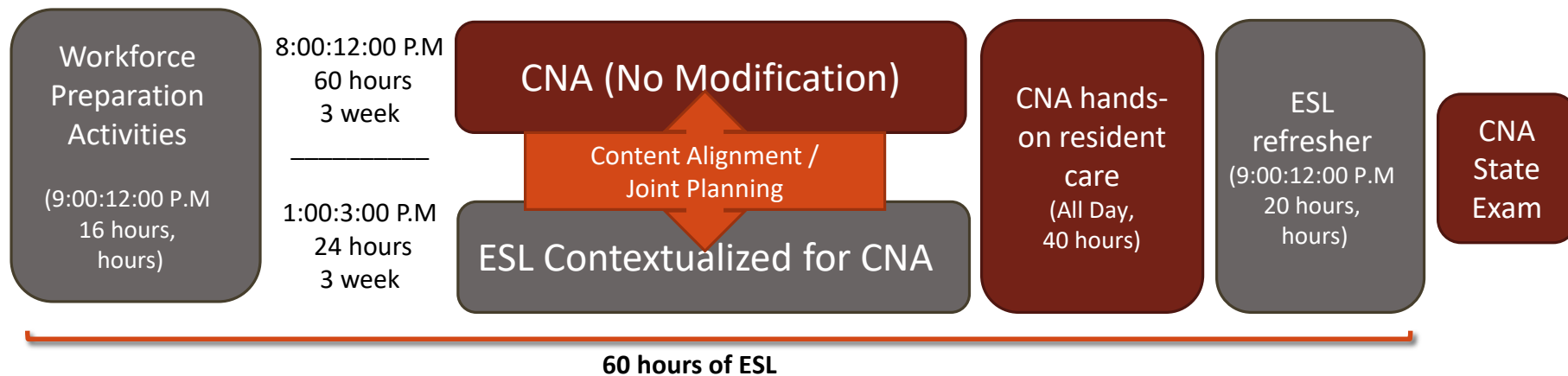
Is it an IET? **Yes!**

Example 3: Partially Integrated Instruction Typology



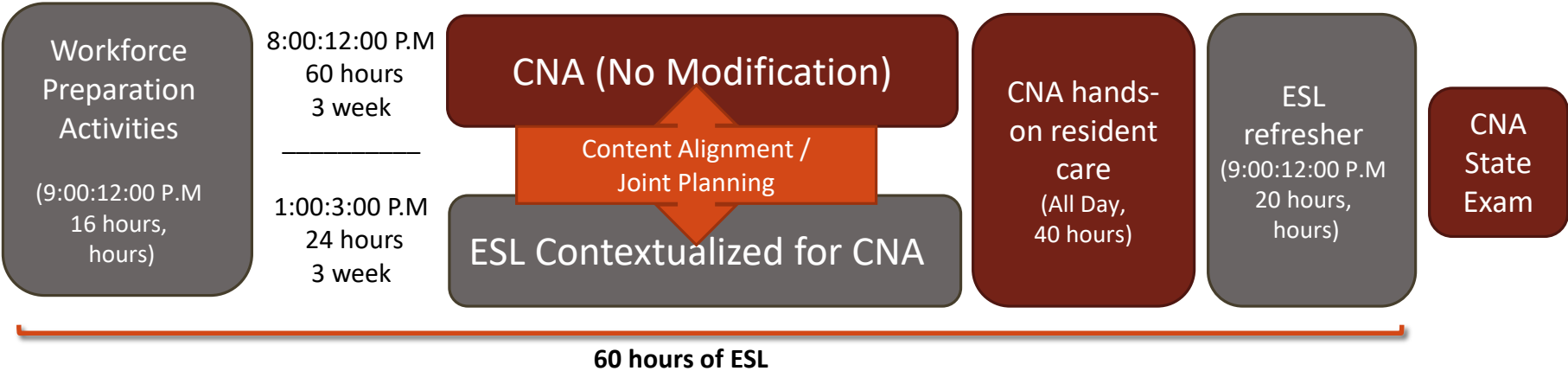
Is it an IET?

Example 4: Partially Integrated Instruction Typology



Is it an IET? **Yes!**

Example 4: Partially Integrated Instruction Typology



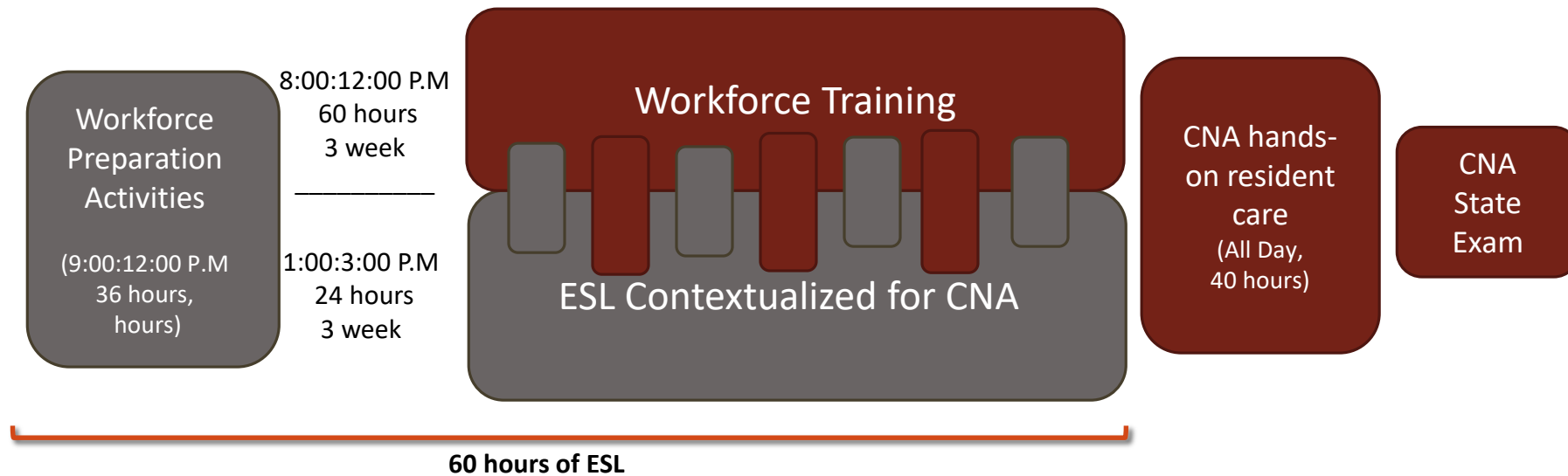
Is it an IET?

Example 5: Fully Integrated Instruction Typology



Is it an IET? **Yes!**

Example 5: Fully Integrated Instruction Typology



Integrated Education and Training (IET)

Program Administrators: What is your role in infusing careers into your learning plans?

Identifying the high demand jobs in your service area

Curriculum Workgroup

Student Orientation