

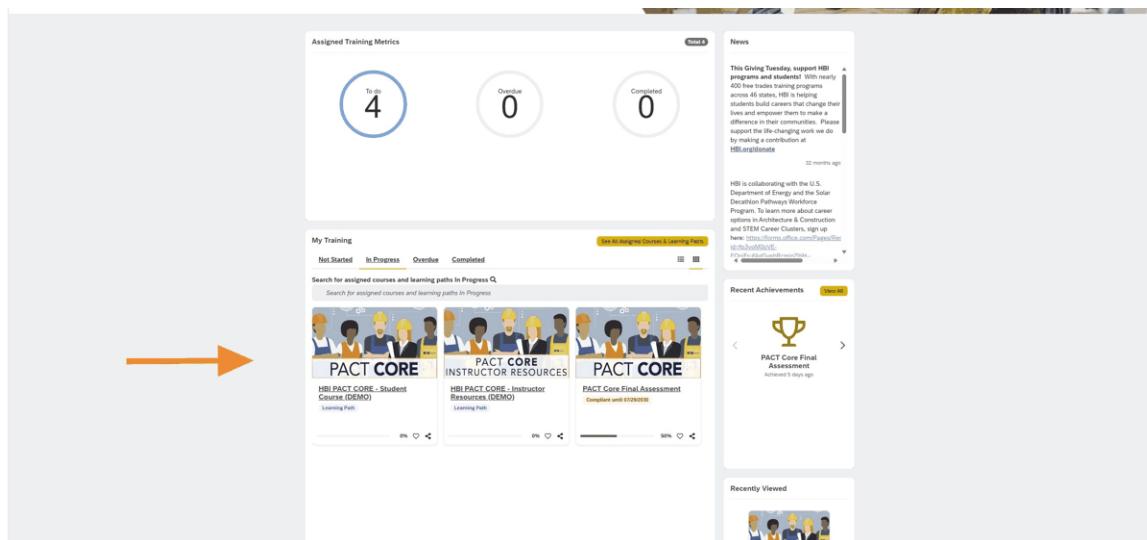


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PACT Certificate in CTEtechWorks®

This guide provides a step-by-step process for educators to facilitate the final assessment for students seeking the PACT Certificate in CTEtechWorks®. It ensures instructors can efficiently manage student assessments while adhering to necessary guidelines. By following this guide, instructors can help students achieve certification, enhancing their career opportunities in the construction industry. It's a valuable resource for both teachers and students aiming for success in their assessments.

1. Students will log in to CTEtechWorks® and access PACT Core and other Trades to be certified in.





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2. Students will be able to bypass all optional courses. It is recommended that students complete the knowledge checks located at the end of each unit for PACT Core.

My Learning ▾ Teams ▾ Inbox Help

Content Library / HBI PACT CORE - Student Course (DEMO)

HBI PACT CORE - Student Course (DEMO)

HBI's PACT Core is designed to reinforce general safety, construction math, the proper use of hand and power tools, and basic blueprint reading skills. This course is intended to reinforce concepts learned in the classroom and apply them to real world scenarios. Each module contains a knowledge check aligned to the Student Achievement Objectives that must be passed with a 70% or higher score in order to move on to the next module. The final assessment must be passed with a 70% or higher score in order for the Student Achievement Self Evaluation in order for the student to earn a certificate.

0%

Continue this learning path

Courses Additional References

Introduction to Construction: Industry Opportunities ⓘ This animated video provides an introduction to the industry and its growing workforce needs. 0%

Introduction to Construction: Industry Opportunities ⓘ

PACT CORE Introduction to Construction: Safety Knowledge Check ⓘ 0%

PACT Safety Knowledge Check ⓘ 70% Passmark 0% My Score

Introduction to Construction: Math ⓘ 0%

PACT Student Guide Workbook: Math ⓘ

Basic Blueprint Reading 0% My Score

Whole Numbers 0% My Score

Fractions 0% My Score

Decimals 0% My Score

Linear Measurements 0% My Score

Right Angles 0% My Score

PACT Core Final Assessment ⓘ

Request Final Assessment Approval ⓘ I am writing to confirm that I have completed all required tasks and would like to request access to the final assessment. Kindly unlock

PACT Core Final Assessment Locked ⓘ 70% Passmark 50% My Score

The modules in this course must be completed in the order listed.

3. Students will click on Request Final Assessment Approval.

Introduction to Construction: Safety Knowledge Check ⓘ

Introduction to Construction: Math ⓘ

PACT CORE Introduction to Construction: Math Knowledge Check ⓘ

PACT CORE Introduction to Construction: Tools & Materials Knowledge Check ⓘ

Career Wiz: The New You Tool ⓘ

PACT CORE Career Wiz: The New You Tool Knowledge Check ⓘ This knowledge check assesses a student's ability to understand basic employability and basic skills required for the construction industry.

PACT Core Final Assessment ⓘ

Request Final Assessment Approval ⓘ I am writing to confirm that I have completed all required tasks and would like to request access to the final assessment. Kindly unlock

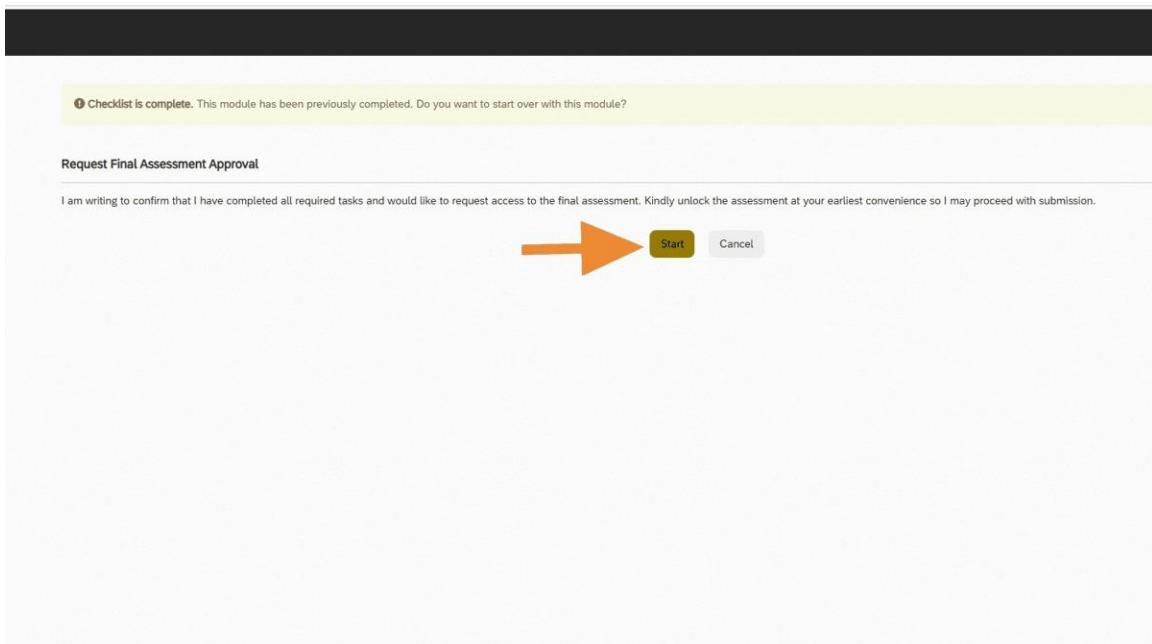
PACT Core Final Assessment Locked ⓘ 70% Passmark 50% My Score

The modules in this course must be completed in the order listed.



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4. Click Start



5. The students must agree that they've completed 80% of the tasks listed in SAR.

BASIC CONSTRUCTION MATH

- Identify hazardous conditions associated with chemicals/supplies.
- Select and wear appropriate safety attire on the jobsite including PPE.
- Accurately communicate the safety of other workers.
- Demonstrate the ability to report all injuries immediately to the instructor.
- Demonstrate personal safety rules/OSHA regulations.
- Demonstrate shop safety rules/OSHA regulations.
- Demonstrate compliance with drug-free workplace regulations.
- Locate and operate fire safety equipment.
- Demonstrate safe use of ladders and scaffolding.
- Demonstrate safe fall protection procedures and equipment use.
- Demonstrate the ability to properly lift and carry construction materials.
- Identify location of all first aid equipment and materials.
- Demonstrate basic first aid practices.

PRINT READING

- Read and interpret basic construction prints.
- Identify basic architectural symbols and abbreviations.
- Demonstrate proper use of tools used to determine square.
- Demonstrate proper use of tools used to determine plumb.
- Demonstrate proper use of tools used to determine level.

HAND TOOLS

- Demonstrate the proper use, care, and maintenance of hand tools.
- Describe safety rules for each hand tool.
- Demonstrate proper use of measurement tools
- Demonstrate the proper use, care, and maintenance of ladders and scaffolding.
- Identify/select appropriate hand tools for specific tasks in carpentry.
- Identify/select appropriate hand tools for specific tasks in electrical.
- Identify/select appropriate hand tools for specific tasks in plumbing.
- Identify/select appropriate hand tools for specific tasks in brick masonry.
- Identify/select appropriate hand tools for specific tasks in landscaping.
- Identify/select appropriate hand tools for specific tasks in BCT-facilities maintenance.
- Identify/select appropriate hand tools for specific tasks in painting and finishing.

POWER TOOLS — IDENTIFICATION AND USE

- Demonstrate the proper use, care, and maintenance of power tools/equipment.
- Describe safety rules for each power tool.
- Identify/select appropriate power tools for specific tasks in carpentry.
- Identify/select appropriate power tools for specific tasks in electrical.
- Identify/select appropriate power tools for specific tasks in plumbing.
- Identify/select appropriate power tools for specific tasks in brick masonry.
- Identify/select appropriate power tools for specific tasks in landscaping.
- Identify/select appropriate power tools for specific tasks in BCT-facilities maintenance.
- Identify/select appropriate power tools for specific tasks in painting and finishing.

CONSTRUCTION MATERIALS — IDENTIFICATION AND USE



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6. Students will scroll down to the end of the page and click on the gold tab, Start Evaluation with Administrator.

- Obtain government-issued driver's license.
- Identify and describe industry-related job qualifications.
- Use media, Internet, and other resources to contact employers for job opportunities.
- Practice and successfully complete a job application.
- Create a resume.
- Practice and interview for a job.
- Follow up with employers about interview and job.

PROFESSIONALISM IN THE WORKPLACE

- Demonstrate compliance with a drug-free workplace.
- Respond appropriately to supervision.
- Follow written and verbal directions.
- Complete assigned tasks.
- Work safely.
- Dress appropriately for work.
- Arrive for work on time.
- Shows respect for tools, materials and other's property.
- Work as a team member with diverse races, sexes, ages, and cultures, treating all with respect.

The student may take the final assessment multiple times. However the instructor is assigned at the final assessment. If the student is taking the final assessment for the first or second time and able to take the proctored final assessment. If the student is taking the final assessment and the student has completed remediation with the instructor and the student is willing and able to take the final assessment.



Start Evaluation with Administrator

7. Students will click Continue and wait for the instructor to unlock/approve the final assessment.

Locked

You need to complete the previous modules before you can attempt this one.

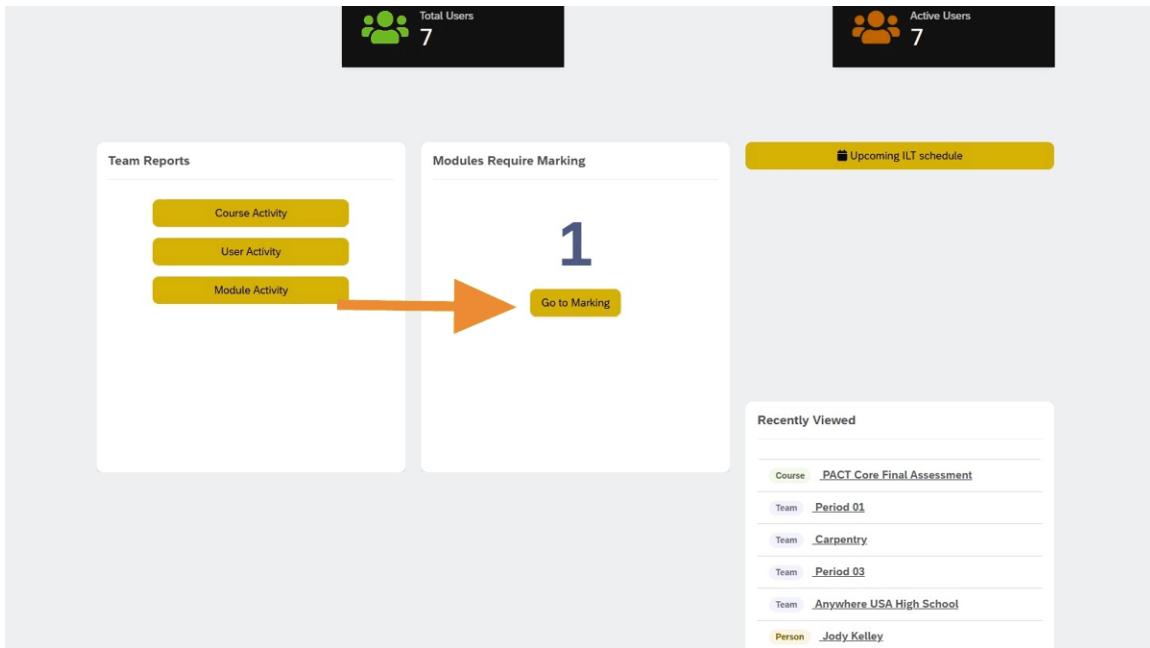
Continue



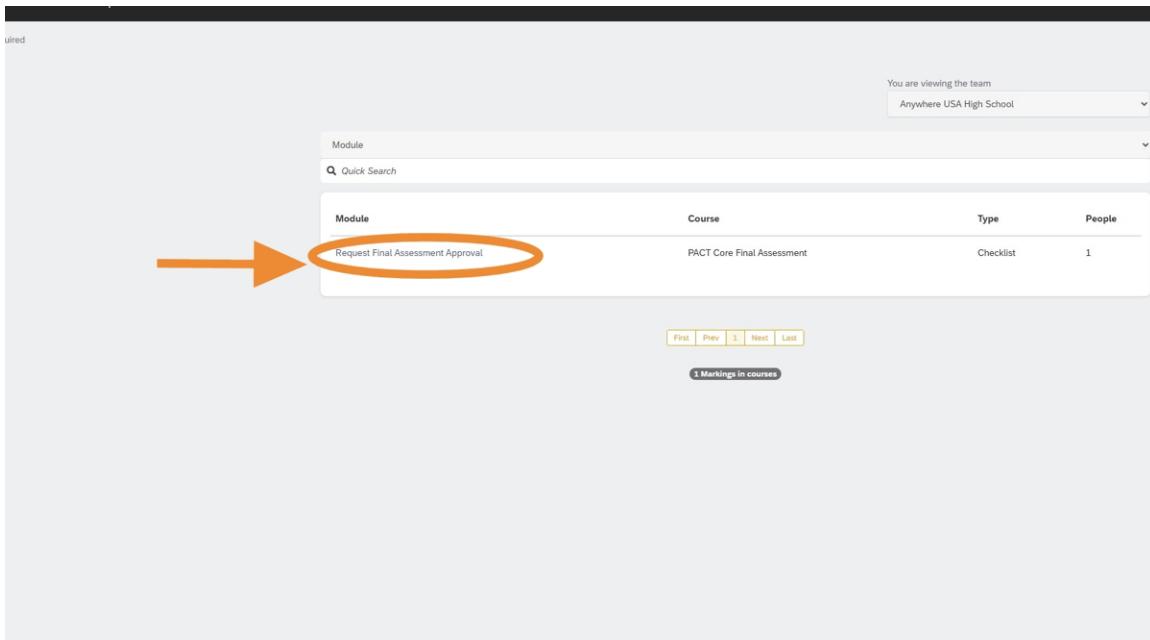


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8. To unlock the assessment, navigate to the center of your dashboard and click 'Go to Marking'.



9. A list of Final assessments will display; select the assessment that you wish to unlock.





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10. You will now see the list of students who have submitted for the final assessment. You may click on their name or the checklist. You will have to unlock one student at a time.

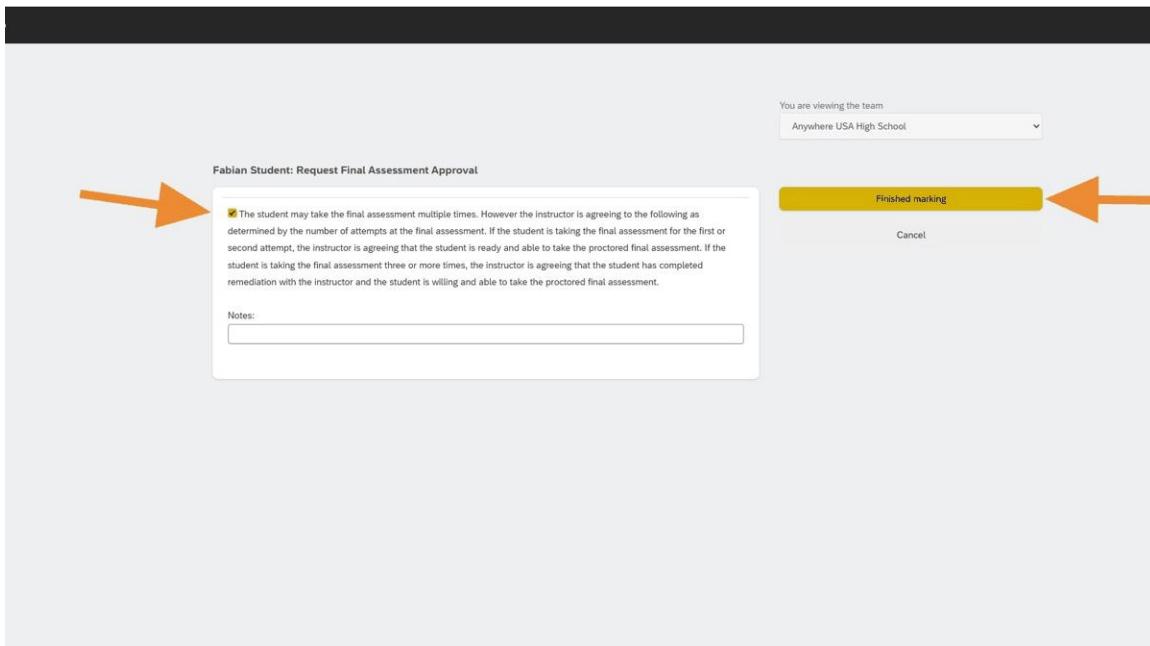
The screenshot shows a software interface with a dark header bar. Below it, a search bar says 'Request Final Assessment Approval'. The main area is titled 'Marking: Request Final Assessment Approval' and shows a list of students. One student, 'Fabian Student' with the email 'fabian@normal.com', is highlighted with a red oval. An orange arrow points to this oval. To the right of the list is a 'Checklist' button, which is also highlighted with a red oval and has an orange arrow pointing to it. At the bottom of the list, a button says 'Marking required: 1 Person'.

11. By selecting the box, you agree to unlock the final assessment and to follow HBI, State, local, and school guidelines for administering and proctoring the final assessment.

The screenshot shows a software interface with a dark header bar. Below it, a search bar says 'Request Final Assessment Approval'. The main area is titled 'Fabian Student: Request Final Assessment Approval'. A note at the top says: '□ The student may take the final assessment multiple times. However, the instructor is agreeing to the following as determined by the number of attempts at the final assessment: If the student is taking the final assessment for the first or second attempt, the instructor is agreeing that the student is ready and able to take the proctored final assessment. If the student is taking the final assessment three or more times, the instructor is agreeing that the student has completed remediation with the instructor and the student is willing and able to take the proctored final assessment.' An orange arrow points to this note. At the bottom right of the dialog box is a yellow button labeled 'Finish marking'. There is also a 'Cancel' button.



12. Check the box and click 'Finish Marking'. Your student will have access to the final assessment within minutes of you clicking finish marking.



13. Click on finish marking and continue to your dashboard. Your students are now ready to access the final assessment and to receive a PACT Certificate. Students who pass with a 70% or higher will receive a certificate; they can download it from their achievements tab.



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Students who do not pass will have to repeat this process to unlock the assessment once again.

