



All-Phase Landscaping and Design
4084 NW Springhill Drive
Albany OR, 97321
dain@americantradesecrets.com

Dear Students,

Thank you for your business with American Trade Secrets as your continuing education provider for CCB and LCB. We have put together this custom training course to enhance your contracting business for your overall benefit. Please review the syllabus below to understand how the course is categorized. If you have any questions or concerns, please contact the listed instructor on this syllabus so that they may be addressed.

Sincerely, Dain Paul Dejong-Stothoff



American Trade Secrets Contractor Course Syllabus:

CTS 745: Fundamentals of Hardscaping

Instructor: Dain Dejong-Stothoff **Email:** dain@americantradesecrets.com

Please include CTS 745 in the subject line when emailing about this course

Campus Locations:

Onsite training location will be announced during orientation email after registration at one of the below campuses:

- American Trade Secrets Campus
- Active American Trade Secrets Jobsite

Course Description and Outcomes

This course teaches the fundamentals of hardscaping building processes that are required for a successful contracting company. This course includes hardscape development, design, surveying, excavation base building, bricklaying, bouldering, finish work, different trades, final product, and maintenance. All property, equipment, tools, materials, and private coaching will be provided with tuition. Students will be required to build on site under guided instruction until their project completion.



After successful completion of this course series, the graduate will:

- Analyze client properties to determine best landscape design approach utilizing hardscaping methods
- Develop landscape designs incorporating hardscaping techniques to accomplish proper landscape function and aesthetics
- Evaluate grades using different tools of surveying
- Understand proper machines for excavation and material placement
- Form foundational bases for building structures into using properly selected materials
- Incorporate drainage systems into existing and new construction projects to ensure long term integrity
- Know how to properly measure, level, and install stone products for permanent hardscape features
- Incorporate different trades into the landscape design and contract each process of the development to completion
- Use proper materials for joining multiple landscape systems together and finish methods for final use
- Identify the needs and proper methods for maintaining existing and newly installed hardscapes

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CTS: 745 Fundamentals of Hardscaping

Day 1: 9:00am – 6:00pm

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| • Intro to Hardscape Development (1.5) | 8:00am – 9:30am |
| • Design (1.25) | 9:30am – 10:45am |
| • Surveying (1.25) | 10:45pm – 12:00pm |
| • Excavation (1.5) | 1:00pm – 3:30pm |
| • Drainage (1.25) | 3:45pm – 4:45pm |
| • Base Building (1.25) | 5:00pm - 6:00pm |

Day 2: 9:00am – 6:00pm

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|---------------------------|-------------------|
| • Brick Laying (1.5) | 8:00am – 9:30am |
| • Bouldering (1.25) | 9:30am – 10:45am |
| • Different Trades (1.25) | 10:45pm – 12:00pm |
| • Finish Work (1.5) | 1:00pm – 3:30pm |
| • Final Product (1.25) | 3:45pm – 4:45pm |
| • Maintenance (1.25) | 5:00pm - 6:00pm |

Course CEH Completion Total

16 Hours

Day 1-2 Course Completion Certificate Total CEH Hours: 16 Hours

After successful completion of each Module. Students will be given a certificate of completion that demonstrates the knowledge learned throughout our course series. This certificate can be used for CCB and LCB Continuing Education Hours (CEH) in Oregon. Our course completion certificate will be worth 17 hours of continuing education hours and is the completion certificate for this course.



Oregon State Construction Licenses:

- C.C.B: 214247
- L.C.B: 16032
- L.C.B Business License: 100051

American Trade Secrets Oregon State Continuing Education Production Crew:

Executive Producer: Dain Paul Dejong-Stothoff

ATS Webcast: Larissa McCormick - Hayli Peterson - Cameron Stothoff - Sydney Gordon

R.M.I: Dain Paul Dejong-Stothoff

Online Trade School: americantradesecrets.com