

ACADEMY COURSE

Task for Course Completion Certificate

General Instructions

midas Civil



Courses

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3) midas Civil for Beginners: Let's Do it

ACADEMY COURSE

Task for Course Completion Certificate

General Instructions

midas Civil

Course content

Lessons

Certificate

Academy license

Section 1

+

Introduction

Section 2

+

Mastering Software: midas Civil (Model Generation)

Section 7

-

Mastering Software midas Civil: Task to be completed for Certification

1: General Instruction for Task to be completed for Certification

Interactive tutorial

2: Assessment Q & A for Academy Beginners Course

Quiz

3: Task: Single Span PSC Box Bridge Tutorial

Attachment

4: Supporting Files

Attachment

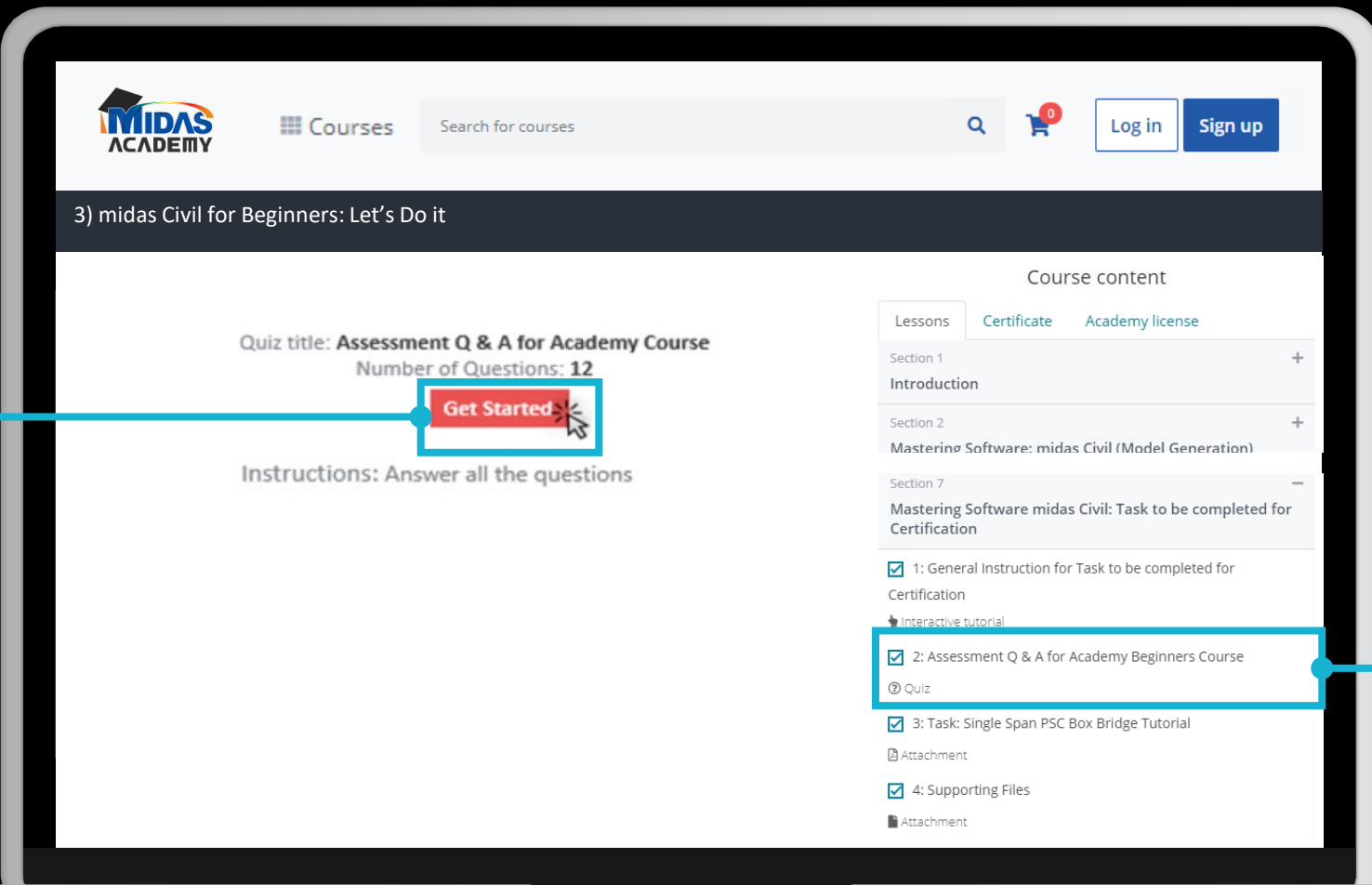
Quiz & Task

Last Session of every course has Quiz & Task

01. Assessment Q & A

Every course, you will find questions, of which you have to attain 80% to qualify for certification.

The questions are comprehensive in nature, if you had carefully reviewed the course, you must be able to answer them quite comfortably



Get Started

Begin the quiz
& answer all
questions

Quiz

Answer the
Assessment Q & A

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Question 12: **Pick the prestress loss not present in Pre-Tensioned Tendons**

- Elastic Deformation Loss
- Relaxation Loss
- Friction Loss
- None of the above

Course content

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Section 1 Introduction +

Section 2 Mastering Software: midas Civil (Model Generation) +

Section 7 Mastering Software midas Civil: Task to be completed for Certification -

1: General Instruction for Task to be completed for Certification

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Attachment

4: Supporting Files

Attachment

Check Result

Check Result

After completing Q & A click Check Result to know your scores

Quiz

Answer the Assessment Q & A



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Section 2

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Section 7

Mastering Software midas Civil: Task to be completed for Certification



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Submit Quiz

Submit Quiz

You got 10 out of 12 Correct

✓ Choose which of concrete material property is not time dependent ?

- Thermal Coefficient ✓

Submitted answers: [Thermal Coefficient]

✓ What type of bridges can midas Civil handle?

- Friction Loss ✓

Submitted answers: [Friction Loss]

Quiz

Answer the
Assessment Q & A

This is very
important to
evaluate your
scores

02. Task: Follow Tutorial & Upload .mcb File

You will find a task tutorial & also supporting files if any, such as cable profiles

You are also given step by step guidance document which you will have to follow and model the structure & submit the model file

The screenshot shows the MIDAS Academy website interface. At the top, there is a navigation bar with the MIDAS ACADEMY logo, a 'Courses' menu, a search bar, and 'Log in' and 'Sign up' buttons. Below the navigation bar, the course title '3) midas Civil for Beginners: Let's Do it' is displayed. The main content area is divided into two sections: a slide viewer on the left and a course content list on the right. The slide viewer shows two slides: the top one is titled 'midas Civil for Intermediate Not so Tough Task for Certification' and the bottom one is titled 'MIDAS Tutorial 3-Span Continuous Prestressed Post-Tensioned Box Girder Bridge'. The course content list on the right includes sections for 'Introduction', 'Mastering Software: midas Civil (Model Generation)', and 'Mastering Software midas Civil: Task to be completed for Certification'. Under the last section, there are four items: '1: General Instruction for Task to be completed for Certification', '2: Assessment Q & A for Academy Beginners Course', '3: Task: Single Span PSC Box Bridge Tutorial', and '4: Supporting Files'. A blue box highlights the '3: Task: Single Span PSC Box Bridge Tutorial' item.

Tutorial

Follow the step by step tutorial to create the .mcb model file

Task

Model the structure & Submit the .mcb file



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Section 3

PSC Box Girder Bridge: Transverse Analysis

- 1 Transverse Analysis: Overview
2 Min
- 2 Introduction & Need
5 Min
- 3 Model Generation
29 Min
- 4 Result Interpretation
11 Min

Course Content

Lessons

Certificate

Academy License

97 %

*NOTE:

- 1) Click on the check box against every lesson including attachments & supporting files
- 2) If you do not find an option to upload the Model File, refresh the page or press F5

Certificate Tab

Click on the certification tab

Course Progress

Check the status of course progress & make sure to complete 100% to enable Submit Task Button

Check Boxes

If less than 100%, make sure check boxes for all lesson, attachment & supporting files are checked ON

3) midas Civil for Beginners: Let's Do it

Name	Date modified	Type	Size
PSC Bridge.bak	27-07-2020 13:41	BAK File	533 KB
PSC Bridge.CA1	27-07-2020 13:42	CA1 File	460 KB
PSC Bridge.CA3	27-07-2020 13:42	CA3 File	952 KB
PSC Bridge.CA3B1	27-07-2020 13:42	CA3B1 File	2,991 KB
PSC Bridge.CA6	27-07-2020 13:42	CA6 File	11,531 KB
PSC Bridge.mcb	27-07-2020 14:09	MCB File	533 KB
PSC Bridge	27-07-2020 13:42	MOUT File	20 KB
PSC Bridge	27-07-2020 13:42	OUT File	582 KB
PSC Bridge.spa	30-07-2020 13:16	SPA File	437 KB

.mcb file

Choose the .mcb file

Browse File

Browse for the model file created using the tutorial

Course Content

Lessons Certificate Academy License

100 %

Notice

You have completed 100% of the Course
You will receive Course Completion Certificate after

- 1) Completing Assessment Quiz
- 2) Follow Task Tutorial & Upload Model File
- 3) After evaluating the submitted model, short interaction over phone & Certificate will be mailed within 5 working days

Choose File No file chosen

Upload

Submit Task

100% Completion

Complete 100% to enable Submit Task button

3) midas Civil for Beginners: Let's Do it

슬라이드 1 1 / 94

Uploading (84%)...

Course Content

Lessons Certificate Academy License

100 %

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Choose File

PSC Bridge.mcb

Upload

Submit Task

Upload

Click to Upload the model file

Submit Task

Upload Status

Check upload status

03. Download Certificate

Short Interaction over phone call

Certificate issued in next 5 working days

