

Module Building Train 'N Camp Series

Dates:

May 30th 1300 – 1600 – Module construction, track installation and wiring

August 29th 1300 – 1600 – Kit bashing a tool shed

October 31st 1300 – 1600 (Costume optional!) – Scenery and structure placement

All three classes will be held at Covenant Presbyterian Church in Marietta.

<https://www.google.com/maps/place/Covenant+Presbyterian+Church/@34.0202973,-84.5314268,17z/data=!3m1!4b1!4m5!3m4!1s0x88f514a58dcfbfc1:0x40f27d0d1663d0f0!8m2!3d34.0202973!4d-84.5292381?hl=en>

Basic Description:

This program will cover the skills needed to construct a basic 2X4 foot HO Scale module. For those who wish, participants will be able to have their module evaluated for an NMRA Golden Spike Award, the first step in the Achievement Program. <https://www.nmra.org/golden-spike-award>

The overall cost for the program will be \$50.00 for the 8 participants for the full program. Registration is for all three sessions and all materials for the basic modules will be provided. Students will be furnished with a tool list prior to each session. There will be 4 additional slots available for the one session on kit bashing. Registration for that session will be \$15.00.

Detail:

This Series will cover the construction of an HO Scale module that can be used to earn the Golden Spike Award from the NMRA Achievement program. The basic module construction will cover module (benchwork) construction, laying flex track and a turnout and wiring the track and turnout. Additionally, the Series will feature kit bashing a structure, in this case a tool shed, from a boxcar body and finishing that structure. Finally, the participants will complete the module by installing the completed tool shed, adding scenery and completing the module. The basic module will include the benchwork material itself, cork roadbed, flex track and a turnout needed to construct a section of railroad with a siding, parts for the tool shed and basic scenery materials.

Golden Spike Award Information:

For those participants who wish to complete the requirements for the Golden Spike Award, additional materials will be required but will not be provided by the Piedmont Division. These additional materials include, but are not limited to, additional track and turnouts, additional structures, additional electrical components and rolling stock and one or more locomotives. The Train 'N Camp staff will work with the participants to incorporate these additional elements into the module. It is strongly suggested that any participant who wishes to complete a module for a Golden Spike Award come with a basic plan for their module the first session. This will allow the participant to arrange track and building footprints prior to any installation. For this Series, the Division will be providing Peco Code 82 flex track and one Peco Insulfrog turnout, either left or right. Session one will teach soldering track joints and adding feeders to the track so that it can be operated with either DC or DCC control. If a participant wishes to pursue the NMRA Golden Spike Award, it is suggested that the participant bring similar track components to that session. It is useful to note that any quality track components can be used with Peco track.

Tools:

A list of needed tools will be provided to each participant. For the first session, the tool list provided to the Division's Model Railroading 101 Train 'N Camp participants would be a good start. That list will accompany this description.