



Merit Badge Information Sheet [MBIS]
November 14, 2026

Merit Badge:	Engineering
Counselor Name:	John Pinkus
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Preferred Method of Contact:	email
Prerequisites: <i>list all requirements which need to be completed in advance</i>	When you email, put your name on the subject header. If you can, send all the documents in one email. To comply with Youth Protection guidelines, scouts should copy a leader or parent on all email communication with the counselor. Requirements 1 and 2 are Prerequisites (see notes section below) and can be completed via email. If needed I will contact the scout if more information is required.
Class Work: <i>list all requirements which will be completed in class</i>	We will complete requirements 3, 4, 5, 6a, 6d, 7, 8, and 9.
Use of “Online” Workbook:	Not supported – the site that provided them is no longer updating requirements.
Merit Badge Booklet:	NOT REQUIRED – check https://www.scouting.org/merit-badges/engineering/ for current requirements
Number of Sessions needed: <i>each session is 1 hour 25 minutes</i>	2
Maximum Class Size:	15
Notes and/or Comments:	Requirement 1: It is recommended to watch a How It's Made YouTube Video to complete this requirement. https://www.youtube.com/@HowItsMadeShow/videos Requirement 2: Here is a list of 30 potential Engineering projects, more research will be required to complete this requirement. https://www.popularmechanics.com/technology/infrastructure/g35589790/most-impressive-feats-of-engineering-in-america/