The Engineering Explorer Program is dedicated to providing opportunities for young men and women to learn about careers in engineering, science and architecture. The Engineering Explorer Program is run by volunteer engineers, scientists and architects and is sponsored by the Denver Metro Post of the Society of American Military Engineers. Over 250 youth have been empowered by the Engineering Explorer Program since 2010.

**THE PROGRAM** consists of one two-hour meeting each Tuesday from 6:30 – 8:30 p.m. for seven consecutive weeks beginning Tuesday, January 14, 2020 and ending Tuesday, February 25, 2020. Each weekly program is held at a different location throughout the Denver metro area, typically at a business location that provides an opportunity for the youth to interface directly with engineers, scientists or architects working in a specific discipline and to see the types of work they perform. Examples of the types of programs include: astronutics/aerospace - held at the Lockheed Martin Waterton Canyon plant with an astronaut speaker; petroleum engineering – held at an local university; civil engineering/architecture - held at an architect-engineering firm with the program presented by architects and engineers and a tour of the firm; and satellite imaging/cyber security – held at an satellite imaging firm.

**WHO CAN JOIN** – Any young woman or man attending high school and at least 14 years of age with an interest in exploring careers in engineering, science or architecture. The youth must have a means of transportation to/from the meetings which are held throughout the metropolitan Denver area. Often parents are the means of transportation with car-pooling encouraged for youth from the same school or neighborhood. Space is limited to the first 35 youth who sign up. Others will be placed on a wait list and contacted in the event someone drops out or as a priority to participate in the 2021 program.

**WHAT DOES IT COST** – The cost for the entire program is $20 per youth. All other costs are underwritten by the Denver Metropolitan Post of the Society of American Military Engineers. Scholarships are available.

**WHERE CAN I GET MORE INFORMATION – HOW CAN I JOIN** – Place your name on the Participants List to save a spot today. Actual registration will take place at 6:00 p.m. Tuesday, January 14th at the site of the first meeting. A parent or guardian must be present for registration. To place your name on the Participants List or for additional information please contact:

Jim Quin  
Engineering Explorer Program Adviser  
303-794-9123,jpq9123@msn.com

**WHY IS THE DENVER METRO POST SPONSORING THE ENGINEERING EXPLORER PROGRAM** – The Society of American Military Engineers believes that America needs our brightest young women and men to consider careers in engineering, science and architecture to keep American strong and our nation’s future bright. The engineering Explorer Program is our way of providing interested youth the opportunity to learn firsthand about potential careers in engineering, science and architecture by meeting young professional engineers, scientists and architects, learning what they do day-to-day in their jobs, seeing typical job sites, and discussing the educational paths these scientists, engineers and architects took to become professionals in their disciplines.