Visit us at our Branching page <https://home.army.mil/wood/index.php/engineer> for more information under “Resources”.

**Probability of branching Engineers in the new talent based system:**

**-Do you have to be a STEM major?**

**A:** No, it does help to have a STEM degree but it is not required. The Engineer branch has had many successful Officers that are not STEM degreed. We are a well-rounded Regiment that has a multitude of specialties.

**-How much more beneficial is being an engineer vs. non-engineer major affect chances of branching Engineers?**

**A:** It matters that you have a STEM degree but what matters most is your preference ranking of the Engineer Branch and your overall cadet file on our Talent Priorities from the Talent Assessment Battery (TAB Test).

**-What is the EN Regiment looking for?**

**A:** The Engineer branch strongly desires officers with academic backgrounds in domain-specific disciplines, with the emphasis on degrees accredited by the Accreditation Board for Engineering and Technology (ABET), the National Architectural Accrediting Board (NAAB), the Landscape Architecture Accreditation Board (LAAB), the Planning Accreditation Board (PAB), and the American Council for Construction Education (ACCE). These disciplines provide foundations in scientific, design, and management methods that support mission-related problem solving.

**-(Tactical) Engineer branch special opportunities and how to enter those career paths: Engineer Special Operations Forces, ENSOF, JSOF, Ranger Regiment, etc. What can Lieutenants expect in these positions. Are there opportunities to branch out later (i.e. FEST opportunity).**

**A:** There will be opportunities within EBOLC and ECCC where recruiting from Army Special Operations Command will come and brief students about their upcoming tryouts. There are also recruiters at most major installations that have them monthly or quarterly. Their tryouts consist of an APFT/ACFT in OCP followed by a ruck/foot march. Once completed if requirements are met, they will work with your chain of command to have you ATTRS slotted for school selection. (Ranger-RIP)(ARSOF-SFAS).

**- (Technical) What are the opportunities for going into very specialized areas: Dive, Geospatial, Environmental, Prime Power, etc.**

**A:** There are less of these opportunities for Officers but they DO still exist. For dive specifically if you have an EBOLC start date between APR-JUL you will be afforded the opportunity to go through a trial period at FLW. If selected, then following EBOLC you will go to the EN Dive School.

**- How to manipulate your career/ increase probability of being in a BEB vs. doing general engineering in an EAB.**

**A:** The best way to “manipulate” the beginning of your career is to work with your branch manager on your location. If you are wanting to go the Sapper route then you would focus on locations that are BEB/CEC heavy. If you desire the General path, then you would select a location that is EAB heavy. Another possibility is that during EBOLC you will send your future BN CDR a letter introducing yourself and explaining your goals both professionally and personally. This would also be a good time to express your desire to lead Soldiers in Combat/General/etc.

**- How to pursue a degree with MS&T.**

**A:** While at the Engineer Captains Career Course (ECCC), you will be afforded the opportunity attend Missouri University Science and Technology for a wide selection of programs. If you choose to accept this offer then you will remain at Fort Leonard Wood for approx. Six months following ECCC to pursue a graduate degree. These programs are mostly undergraduate driven with the exception of a degree in Engineering Management.

**-How much does the Masters degree program with MO S&T cost?**

**A:** The Cooperative Degree Program (CDP) with MO S&T has two options for payment. These degrees are much cheaper than in the civilian world as MO S&T has developed a contract with the Engineer Regiment. If you should happen to use TA then the degree will cost you around $12k but an ADSO will additionally be incurred aside from the ADSO already incurred by ECCC. Should you decline TA and choose to pay for the program either out of pocket or with student loans then the program will cost around $17k but no ADSO will be added to your contract.

**- How involved are Engineer Lieutenants and does involvement differ in Dive vs. General EN vs. Combat EN positions, etc.?**

**A:** The involvement in each of the above listed areas will be mostly alike. You are still going to be a lieutenant in the Engineer Regiment. You will be assigned as a Platoon Leader that leads Soldiers in each of these facets. You will be responsible for ensuring that the Soldiers are properly trained to go fight our nation’s wars. The mission set will differ with each facet though. With dive, you will be responsible for the supervision of underwater construction and demolitions along with pier inspection and maintenance. With combat, you could be assigned to Sapper, Rte Clearance or any other facet of Engineering. Finally with General, you could be assigned as a project manager in a vertical or horizontal unit.

**- How do opportunities differ in the Guard/Reserves?**

**A:** Opportunities within the Guard and Reserve may vary as they are run and funded by State. Your specific state may have a different mission set than another. They may have additional funding and are willing to pay for you to attend the different schools or participate in the Cooperative Degree Program. All of these things are depended upon by each individual state.

**-Is there any way to ADSO specifically the combat side of Engineers?**

**A:** The best way to “manipulate” the beginning of your career is to work with your branch manager on your location. If you are wanting to go the Sapper route then you would focus on locations that are Brigade Engineer Battalion (BEB)/Combat Engineer Company (CEC) heavy.

**-I was looking at the different pathways one can take in the engineering branch. How does one guide their career in a certain path whether it is combat vertical construction, and corps of engineers, what steps can we can take get a specific job in the branch?**

**A:** The best way to “manipulate” the beginning of your career is to work with your branch manager on your location. If you are wanting to go the Sapper route then you would focus on locations that are BEB/CEC heavy. If you desire the General path, then you would select a location that is EAB heavy. Another possibility is that during EBOLC you will send your future BN CDR a letter introducing yourself and explaining your goals both professionally and personally. This would also be a good time to express your desire to lead Soldiers in Combat/General/etc.

**-The architects that work in the Corp of Engineers, do they only work in this branch or do they collaborate with 70K9I in Medical Services working on constructing heath care facilities and other projects?**

**A:** They could be either but architects that work for the Corps of Engineers if they are Soldiers are generally EN Branched Officers.

**-For those pursuing an EIT in Civil, what opportunities exist for continuing ed, P.E. licensing, or civil-focused career paths in R&D or facility design?**

**A:** One of the great things about the EN branch is that once you complete your tenure at EBOLC and arrive at your first duty station, your four year time towards your P.E. begins. The EN Regiment will also pay for your P.E. certification. There are also opportunities in the Corps of Engineers for civil engineered degreed Officers.

**-Is our engineering specialty, such as combat engineering, decided at BOLC via the BOLC OML?**

**A:** No. You will work with your branch manager at HRC while in EBOLC to decide your first duty station. Once your duty station is selected and you are pin-point assigned to a unit then you will further discuss your future position with your BN CDR.

**-How much will the branch take into effect the TAB results for Engineer? (EN is outside my 1-5 for TAB but I want to ADSO and place it #1)**

**A:** The EN Regiment considers TAB scores as one of the primary criteria for branching. We are looking for leaders that meet our Engineer talent demand in the Branch TAB score and have a strong desire to branch as an Engineer officer based on their interview.

**-Have you seen any Engineer officers apply to the Ranger Regiment?**

**A:** There have been EN Officers that have attended the Ranger Indoctrination Program and been accepted into a Ranger Battalion. Most Officers just attend the course and become Ranger certified though.

**-How can we try to lead a firefighter detachment?**

**A:** You as an EN Officer will not be directly in charge of a fire detachment. As a Company Commander, you may have a fire detachment attached to your Company. Fire fighters are strictly NCO driven.

**-Do Engineer Divers also defuse underwater mines? And do Engineer Divers stay on boats like the Navy?**

**A:** Engineer divers do underwater demolitions. EN Divers do stay on boats much like the Navy has but they are generally smaller. You will not stay on a Destroyer or Air Craft Carrier.

**-How does one go about getting slotted and applying for SAPPER school?**

**A:** During the beginning of EBOLC, the students will be asked who is interested in Sapper school. Those that wish to participate will be guided in extra physical training sessions along with being given Sapper school specific classes (all after EBOLC classes). Based on the number of Sapper slots available there will be an OML created for the EBOLC students and the top number to fill the slots will be afforded the opportunity to attend.

**-How can we try and lead a Firefighter Detachment or a Mine Dog Detachment? If we led a Mine Dog Detachment, would we be like a 31K?**

**A:** The only way to lead a firefighting or mine dog detachment is to be a Company Commander with those detachments attached to your Company. As an Officer you will not be in a detachment. They are strictly NCO run. A 31K is an MP MOS that is for an enlisted dog handler. Our mine dog handlers are 12B Combat Engineers. Mine Dog school just gives them an Additional Skill Identifier (ASI).

**-Do engineers work in any SOF units?**

**A:** We do have Engineer support units. Other than that we have Enlisted Soldiers and Officers that went on to complete Special Forces Assistance Security (SFAS) and become Tier 1 Operators.

**-Are advanced civil schooling options also available for Guard/Reserve engineers?**

**A:** There are additional schooling options available, however, for Guard and Reservist everything is state funded so all additional training opportunities will have to be paid for by your state so your BN/BDE/State will be the deciding factor for all your additional training.

**-Who can I contact, via Email, if I have any further questions about the Engineer branch?**

**A:**  [usarmy.leonardwood.engineer-schl.mbx.epdo@mail.mil](mailto:usarmy.leonardwood.engineer-schl.mbx.epdo@mail.mil)

**-Could you please speak more specifically on the ENSOF program and how to become involved with that?**

**A:** There will be opportunities within EBOLC and ECCC where recruiting from Army Special Operations Command will come and brief students about their upcoming tryouts. There are also recruiters at most major installations that have them monthly or quarterly. Their tryouts consist of an APFT/ACFT in OCP followed by a ruck/foot march. Once completed if requirements are met, they will work with your chain of command to have you ATTRS slotted for school selection. (Ranger-RIP)(ARSOF-SFAS).

**-How much weight does an engineering degree have on being selected for the engineer branch?**

**A:** An Engineering or STEM degree is our top educational priority, however we do look at other things (TAB score and cadet ranking of EN in their top preferences).

**-How much do you stay in the field for EBOLC?**

**A:** There are three phases of EBOLC. Each phase ends with a culminating event (FTX). Each FTX is 3-5 days depending on the phase.

**-How is priority for EBOLC dates determined?**

**A:**  Your EBOLC dates will be determined by you and your HRC branch manager.

**-What are you looking for as future 2LT?**

**A:** The Engineer Branch is looking for candidates to become tactical and technical warriors that are devoted to providing maneuver commanders and ground forces with freedom of action at every echelon.

**-What are the math requirements for being  a officer in the Engineer Regiment?**

**A:** The Math requirements given during EBOLC is basic Algebra. There is no pre-requisite specific college class to have.

**-Will being a College of Liberal Arts ( criminal justice and sociology) still allow me a chance at engineer?**

**A:** Yes. That degree path falls into our second educational talent priority. Contrary to belief, you **DO NOT** have to have an EN specific degree to Branch Engineer.

**What is your day to day life like as a PL in a combat engineer platoon?**

**A:** We generally have PT first thing in the morning with our Soldiers. Usually an hour and a half session. We then break for breakfast/shower/change and report to work around 0900-0930. We will then break for lunch around 1130-1300 and close out the day around 1630-1700. We will conduct some sort of training that supports our company Mission Essential Tasks List (METL) as well as maintenance on all vehicles, weapon systems, and sets, kits, and outfits (SKOs).

**-Where do we go to confirm our email address for the HireVue interview invites?**

Pending answer from OEMA…