

Engineer Officer KSBs







Experience & PME Adds to KSBs



Knowledge: Engineer lieutenants possess a breadth of knowledge relevant to their duties, and an in-depth understanding of engineer unit capabilities, mastery of troop leading procedures, and the fundamental tenets of breaching, bridging and general engineering. They have an understanding of basic maintenance and logistical concepts, and the administrative requirements inherent to platoons and companies.

Skills: Engineer leaders possess the drive to succeed and master all challenges, and are willing to exploit opportunities for self-development. Upon completion of the Basic Officer Leader Course, Engineer lieutenants are skilled problem solvers, using tactical art and mechanical reasoning in their role as platoon leader and advisor to the Commander. They supervise tactical missions and skillfully oversee projects through their exceptional interpersonal skills and understanding of how to fight as an engineer in multi-domain operations. Lieutenants are leaders of character, demonstrate mastery of Army Ethos and Army Values, bedrock within the organization.

Behaviors:

- Project Management
- Quantitative Reasoning
- Directing & Supervising Others
- Unstructured Problem Solving
- Tactical Art/How to Fight
- · Oral Communication
- · Juggling Competing Demands
- · Tolerating Pressure
- Planning & Organizing
- · Physical Strength & Endurance
- · Judgement & Decision Making
- Assertive
- Inspirational Leader
- Tenacious, Persistent, or Diligent

Knowledge: Engineer captains meet the challenging and demanding requirements of command through their thorough understanding of the engineer role in combined arms operations and mastery of the brigade and battalion orders process. Their understanding of Army and Engineer system capabilities along with company and battalion tactics ensure successful application of the engineer unit capability in Multi-Domain Operations. As a commander, their in-depth understanding of the requirements of unit sustainment and unit maintenance ensure unit readiness as part of the combined arms team. They gradually become aware of strategic trends and concepts.

<u>Skills:</u> Engineer captains are tactically and technically competent engineer warriors and leaders of character, whose expertise in project management and training management make them superb problem solvers and skillful company commanders. Their ability to communicate effectively with peers, subordinates and senior leaders both within and outside the branch is key to their successful accomplishment of any mission.

Behaviors:

- Project Managment
- Planning & Organizing
- Inspecting Equipment, Objects, Structures or Materials
- Unstructured Problem Solving
- Construction/Facilities Management
- Oral Communication
- Tolerating Uncertainty
- Adaptability
- Assertive
- Attentiveness
- Cooperative
- Intellectually Curious
- Proactive
- Innovative
- · Physical Strength/Physical Endurance
- Inspirational Leader

Team of Teams!