



DEPARTMENT OF THE ARMY  
HEADQUARTERS, UNITED STATES ARMY SIGNAL SCHOOL  
417 22<sup>ND</sup> STREET  
FORT GORDON GEORGIA 30905-5719

REPLY TO  
ATTENTION OF

ATSO-OCO (621)

18 March 2026

MEMORANDUM THRU Signal Branch (AHRC-OPB-S), United States Army Human Resources Command, 1600 Spearhead Division Avenue, Fort Knox, KY 40121

FOR Retention Branch (AHRC-OPL-R), United States Army Human Resources Command, 1600 Spearhead Division Avenue, Fort Knox, KY 40121

SUBJECT: Accepted List of Science, Technology, Engineering, or Mathematics (STEM) Fields of Study for the Signal Advanced Civil Schooling (ACS) Program

1. References:

- a. Army Regulation 621-1, Advanced Education Programs and Requirements for Military Personnel
- b. DA PAM 600-3, Officer Professional Development and Career Management
- c. DA PAM 621-11, Military Occupational Classification and Structure
- c. The National Center for Education Statistics (NCES) Classification of Instructional Programs (CIP) located at <https://nces.ed.gov/ipeds/cipcode/browse.aspx?y=56>

2. According to DA PAM 600-3, officers and warrant officers are advised to obtain an MOS-related degree, and a science, technology, engineering and math (STEM) fields of study is the path to refine and build their technical proficiency. The Office, Chief of Signal (OCoS), considers Enclosure 1, List of accepted STEM Fields of Study which lists the specific Classification of Instructional Programs (CIP) codes for acceptance into the ACS program. Based on the Department of Education's CIP codes, **Proponent will accept selected degrees within the following 10 related series:**

- a. Computer and Information Sciences and Support Services (11)
- b. Engineering (14)
- c. Mathematics and Statistics (27)
- d. Military Technologies and Applied Sciences (29)
- e. Multi/Interdisciplinary Studies (30)

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- f. Physical Sciences (40)
  - g. Homeland Security, Law Enforcement, Firefighting and Related Protective Services (43)
  - h. Mechanic and Repair Technologies/Technicians (47)
  - i. Health Professions and Related Programs (51)
  - j. Business, Management, Marketing and Related Support Services (52)
3. Reference Enclosure 1 for the comprehensive accepted list of fields of study for ACS. For any fields of study listed without an Integrated Personnel and Pay System – Army (IPPS-A) Major Subject of Advanced Education (MSAE) code, individuals will have their local S1 request a code created in IPPS-A to reflect the accurate degree title listed on their transcript inputted unto their ORB.
4. Enclosure 1 will be reviewed periodically to reflect changes within the Department of Education’s Classification of Instructional Programs.
5. Point of contact is the Office Chief of Signal – Officer Division at [USARMYFtGordonSignalSchlListOCOS-OD@army.mil](mailto:USARMYFtGordonSignalSchlListOCOS-OD@army.mil)

WILFREDO NORAT  
Chief, Office Chief of Signal

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ENCLOSURE 1 - List of Accepted STEM Fields of Study

1. This list shows the 2020 top-level CIP code. If not specifically stated, all sub-level CIP code within the top-level code applies.
2. ACS comprehensive STEM fields of study listing are as follows:

CIP 2-Digit Code	2020 Top-Level CIP Code	CIP Code Title
<b>COMPUTER AND INFORMATION SCIENCES AND SUPPORT SERVICES</b>		
11	11.01	Computer and Information Sciences, General.
11	11.02	Computer Programming
11	11.03	Data Processing
11	11.04	Information Science/Studies
11	11.05	Computer Systems Analysis
11	11.06	Data Entry/Microcomputer Applications
11	11.07	Computer Science
11	11.08	Computer Software and Media Applications
11	11.09	Computer Systems Networking and Telecommunications
11	11.10	Computer/Information Technology Administration and Management
11	11.99	Computer and Information Sciences and Support Services, Other
<b>ENGINEERING</b>		
14	14.0901	Computer Engineering, General
14	14.0902	Computer hardware Engineering
14	14.0903	Computer Software Engineering
14	14.0904	Computer Engineering, Other
14	14.1004	Telecommunications Engineering
14	14.2701	Systems Engineering
14	14.3501	Industrial Engineering
14	14.3701	Operations Research
14	14.4101	Electromechanical Engineering
14	14.4201	Mechatronics, Robotics, and Automation Engineering
14	14.4701	Electrical and Computer Engineering
<b>MATHEMATICS AND STATISTICS</b>		
27	27.01	Mathematics
27	27.03	Applied Mathematics
27	27.05	Statistics
27	27.06	Applied Statistics
27	27.99	Mathematics and Statistics, Other
<b>MILITARY TECHNOLOGIES AND APPLIED SCIENCES</b>		

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29	29.02	Intelligence, Command Control and Information Operations
29	29.03	Military Applied Sciences
29	29.04	Military Systems and Maintenance Technology
29	29.06	Military Technology and Applied Sciences Management
29	29.99	Military Technologies and Applied Sciences, other
<b>MULTI/INTERDISCIPLINARY STUDIES</b>		
30	30.06	Systems Science and Theory
30	30.08	Mathematics and Computer Science
30	30.16	Accounting and Computer Science
30	30.30	Computational Science
30	30.31	Human Computer Interaction
30	30.39	Economics and Computer Science
30	30.48	Linguistics and Computer Science
30	30.49	Mathematical Economics
30	30.70	Data Science
30	30.71	Data Analytics
<b>PHYSICAL SCIENCES</b>		
40	40.08	Physics
<b>HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING AND RELATED PROTECTIVE SERVICES</b>		
43	43.0403	Cyber/Computer Forensics and Counterterrorism
43	43.0404	Cybersecurity Defense Strategy/Policy
43	43.0405	Financial Forensics and Fraud Investigation
<b>MECHANIC AND REPAIR TECHNOLOGIES/TECHNICIANS</b>		
47	47.0101	Electrical/Electronics Maintenance and Repair Technologies/Technicians
47	47.0103	Communications Systems Installation and Repair Technology/Technician
47	47.0104	Computer Installation and Repair Technology/Technician
<b>HEALTH PROFESSIONS AND RELATED PROGRAMS</b>		
51	51.2706	Medical Informatics
<b>BUSINESS, MANAGEMENT, MARKETING, AND RELATED SUPPORT SERVICES</b>		
52	52.1201	Management Information Systems, General
52	52.1206	Information Resources Management
52	52.1207	Knowledge Management
52	52.1299	Management Information Systems and Services, other
52	52.2101	Telecommunications Management
<b>/// NOTHING FOLLOWS ///</b>		