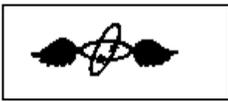


**FTS/AT CAREER PATH
(AW)**



Aviation Avionic Instrumentation, Electrical and Computer Systems Technicians work with some of the most advanced electronics equipment in the world and repair a wide range of aircraft electrical and electronic systems. Repair jobs can range from troubleshooting the computer-controlled weapon system on an F/A18 Hornet on the flight deck of an aircraft carrier to changing circuit cards or tracing electrical wiring diagrams in an Aircraft Intermediate Maintenance Department (FRC). Most of these technicians are trained in computers to support state-of-the-art equipment.

YEARS OF SERVICE	CAREER MILESTONES	AVERAGE TIME TO PROMOTE	COMMISSIONING OR OTHER SPECIAL PROGRAMS	SEA/ShORE ROTATION	TYPICAL CAREER PATH DEVELOPMENT
26-30	AVCM	23.2 Yrs	CMC	36	Follow-on Shore Sea Tours MMCPO/Training MCPO.
23-26	AVCM ATCS	23.2 Yrs 19.7	CMC, CSC, CWO, Detailer, ECM	48	4 th Sea Tour Billet: QA SUPVR Duty: Squadron.
20-23	AVCM ATCS ATC	23.2 Yrs 19.7 15.6	CWO, CMC, CSC, Detailing, ECM	36	3 rd Shore Tour Billet: TRNG LCPO/DIV CPO/PROD CTRL Coord/CSC/PROG MGR. Duty: FRC/NOSC/Squadron/ CNAFR/CNRF. Qualification: NEC 9502, 8800, 8300/ACOR.
16-20	ATCS ATC AT1	19.7 Yrs 15.6 9.9	CSC, MECP, OCS, LDO, CWO, RDC, Equal Opportunity Advisor, Drug and Alcohol Counselor, Command Fitness Leader.	48	3 rd Sea Tour Billet: ELECT MAINT SUP/ DIV CPO/QAR/TRNG CPO/AVI Safety/AVI Policy. Duty: Squadron/ CNAFR Qualification: Instructor/QAR/ NEC 8800/MCTRL/QAR.
12-16	ATC AT1	15.6 Yrs 9.9		42	2 nd Shore Tour Billet: ELECT MAINT SUP/ DIV CPO/QAR/TRNG CPO/AVI Safety. Duty: FRC/NOSC/Squadron Qualification: Instructor/QAR/ ACOR/NEC 9502, 8800/PC or QAR.
8-12	AT1 AT2	9.9 Yrs 4.9		48	2 nd Sea Tour Billet: Electronics Technician/Shift Supervisor/QAR/Workcenter LPO. Duty: Squadron. Qualification: EAWS/CDI/ QAR/Safe for Flight/LPO/NEC 8800.



**FTS/AT CAREER PATH
(AW)**



YEARS OF SERVICE	CAREER MILESTONES	AVERAGE TIME TO PROMOTE	COMMISSIONING OR OTHER SPECIAL PROGRAMS	SEA/ShORE ROTATION	TYPICAL CAREER PATH DEVELOPMENT
4-8	AT2 AT3	4.9Yrs 2.7	MECP, STA-21, Naval Academy, NROTC, LDO, RDC,NRC	42	1 st Shore Tour Billet: CAL TECH/Instructor. Duty: FRC/Squadron I-Level/ NOSC/NAS. Qualification: White Belt/CDI/ QAR/Supervisor/Instructor/ NEC 9502.
1-4	AT3	2.7 Yrs	MECP, STA-21, Naval Academy, NROTC	48	1 st Sea Tour Billet: ELEC Maintman/Plane Captain. Duty: Squadron. Qualification: EAWS/Plane Captain.
1+/-	ATAN ATAA Accession Training	9 Months			Recruit Training (8 weeks)/ 'A' School (AT Core; I or O Level Strand); Platform "C" School.

Notes:

1. Per the Advancement Manual (BUPERSINST 1430.16F), advancement to AVCM requires citizenship and access to classified information prior to advancement eligibility.
2. Career enhancing billets or tours and special qualifications include: Enlisted Community Manager (ECM) and Enlisted Detailing.