

ALLIED HEALTH (NURSING)

AH 280: Fundamentals of Nursing--Convalescent

A course to provide a basic introduction to patient care in the convalescent setting. Emphasizes principles, understanding and skills necessary to perform basic nursing procedures safely and effectively. Includes introduction to health care, planning, safety, infection control, personal care, basic procedures, rehabilitation, nutrition and clients' rights and needs. At the completion of this course students will qualify for state certification as a nursing assistant. **PREREQUISITE:** Clearance from the Department of Health Services (Form 283B), fingerprint card, health clearance, TB clearance, negative drug test and immunizations required prior to clinical placement. Uniform, shoes, watch, and stethoscope required. Clinical at designated nursing facility assigned depending on facility contract approval.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
12526	AH 280	Lec	6.0	09:00 am - 02:50 pm	T	HOB-114	Padilla-Collings, Melody	4
	Own transportation to clinical facility.							
	AH 280	Lab	2.5	06:30 am - 02:45 pm	W	OFFSTE-	Padilla-Collings, Melody	
	8/10/2026 - 12/11/2026							
12575	AH 280	Lec	6.0	09:00 am - 02:50 pm	T	HOB-114	Padilla-Collings, Melody	10
	Own transportation to clinical facility.							
	AH 280	Lab	2.5	06:30 am - 02:45 pm	R	OFFSTE-	Padilla-Collings, Melody	
	8/10/2026 - 12/11/2026							

AVIATION MAINTENANCE TECH

AMT 100: General Aircraft Technology

Transferable: CSU

This course is an FAA Part 147 course designed to prepare the student for their FAA Airframe and Powerplant (A and P) certificate. The course will provide the student with a thorough understanding of the use of basic hand tools and measuring devices; basic physics and math; aircraft materials, processes and hardware, procedures for clean and corrosion control; weight and balance techniques; and human factors. Both theory and practical application to aircraft systems are taught. Approval from a Gavilan College counselor must be obtained before registering for this class. **COREQUISITE:** AMT 110, Airframe Maintenance Technology.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
10156	AMT 100	Lec	7.0	08:00 am - 10:20 am	MWF	AV-SM2	Aleman, Elizabeth	1
	Class meets at the San Martin Airport campus from 8/6/26-12/11/26.							
	Approximately \$500 in tools need to be purchased by students. Tool requirements and purchasing information will be explained during the first class. Please do not purchase tools beforehand.							
	To enroll or get on the waitlist, please make an appointment with counselor Jessica Terry at jterry@gavilan.edu , then email aviation@gavilan.edu .							
	AMT 100	Lec	7.0	08:00 am - 10:20 am	MWF	AV-SM2	Spenner, Herbert	1
	Class meets at the San Martin Airport campus from 8/6/26-12/11/26.							
	Approximately \$500 in tools need to be purchased by students. Tool requirements and purchasing information will be explained during the first class. Please do not purchase tools beforehand.							
	To enroll or get on the waitlist, please make an appointment with counselor Jessica Terry at jterry@gavilan.edu , then email aviation@gavilan.edu .							
	AMT 100	Lab	2.0	08:00 am - 10:20 am	TR	AV-SM5	Spenner, Herbert	
	8/6/2026 - 12/11/2026							
	AMT 100	Lab	2.0	08:00 am - 10:20 am	TR	AV-SM5	Aleman, Elizabeth	
	8/6/2026 - 12/11/2026							

AMT 110: Airframe Maintenance Technology

Transferable: CSU

This course is an FAA Part 147 course designed to prepare the student for their FAA Airframe certificate. The course will provide the student with a thorough understanding of airframe structures; metal structural repair; aircraft welding; aircraft instruments; communications and navigation systems; fuel systems; and cabin environmental systems. Both theory and practical application to aircraft systems is taught. COREQUISITE: AMT 100, General Aircraft Technology. ADVISORY: Mathematics 430 or math skills equivalent to elementary algebra.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
10954	AMT 110	Lec	9.0	10:25 am - 12:00 pm	MTWRF 8/6/2026 - 12/11/2026	AV-SM2	Aleman, Elizabeth	1
Class meets at the San Martin Airport campus from 8/6/26-12/11/26. To enroll or get on the waitlist, please make an appointment with counselor Jessica Terry at jterry@gavilan.edu , then email aviation@gavilan.edu .								
	AMT 110	Lec	9.0	10:25 am - 12:00 pm	MTWRF 8/6/2026 - 12/11/2026	AV-SM2	Spenner, Herbert	1
Class meets at the San Martin Airport campus from 8/6/26-12/11/26. To enroll or get on the waitlist, please make an appointment with counselor Jessica Terry at jterry@gavilan.edu , then email aviation@gavilan.edu .								
	AMT 110	Lab	4.5	12:30 pm - 03:00 pm	MTWRF 8/6/2026 - 12/11/2026	AV-SM5	Spenner, Herbert	
	AMT 110	Lab	4.5	12:30 pm - 03:00 pm	MTWRF 8/6/2026 - 12/11/2026	AV-SM5	Aleman, Elizabeth	

AMT 120: Aviation Powerplant Technology

Transferable: CSU

This course is part of the curriculum required by the Federal Aviation Administration to obtain certification as an aircraft powerplant maintenance technician. This certificate allows the rated technician to perform maintenance, preventive maintenance repairs and alterations to USA FAA certificated aircraft powerplants. This Section covers the theory and practical application of operation, overhaul practices, inspection, installation, testing and troubleshooting techniques covering the subject areas of reciprocating and turbine engines, ignition, induction, supercharging, cooling and exhaust systems. PREREQUISITE: Successful completion of AMT 100 and AMT 101. Basic hand tools required. Details at the first class meeting.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
10958	AMT 120	Lec	8.9	08:00 am - 10:05 am	TWRF 8/6/2026 - 12/11/2026	AV-SM3	Agaliotis, Paul	19
Class meets at the San Martin Airport campus from 8/6/26-12/11/26.								
	AMT 120	Lab	2.5	10:15 am - 12:00 pm	TWRF 8/6/2026 - 12/11/2026	AV-SM5	Agaliotis, Paul	
	AMT 120	Lab	2.1	12:30 pm - 01:50 pm	TWRF 8/6/2026 - 12/11/2026	AV-SM5	Agaliotis, Paul	

JPA LAW ENFORCEMENT

JLE 100: Basic Police Academy

Transferable: CSU

This variable hour course satisfies all minimum required training mandates governed by the Commission on Peace Officer Standards and Training (POST) entry level Peace Officers. The course includes fundamental principles, procedures and techniques of law enforcement, including: Criminal Law, Patrol procedures, Cultural Diversity, Investigative procedures, Report Writing, Defensive Tactics, Firearms, Leadership, Ethics, Community Relations, Police Vehicles Operations, Traffic Enforcement, Accident Investigation and First Aid/CPR. PREREQUISITE: This course is open to those students who meet and satisfy entry requirements including written examination, physical fitness examination, DOJ fingerprint clearance, medical clearance and medical insurance. This course requires significant time commitments and outside course work including uniform preparation, homework assignments and equipment maintenance as well as mandated field trips as needed to cover all material.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
12918	JLE 100	Lec	9.0		2/18/2026 - 9/11/2026	OFFSTE-	Brown, Lanny	Contact South Bay
	JLE 100	Lab	17.5		2/18/2026 - 9/11/2026	OFFSTE-	Recinos, Mario	
13021	JLE 100	Lec	9.0		5/4/2026 - 10/23/2026	COY-D102	Brown, Lanny	Contact South Bay
	JLE 100	Lab	15.0		5/4/2026 - 10/23/2026	COY-D103	Brown, Lanny	

JLE 107: Basic Academy Requalification

Transferable: CSU

The Commission on Peace Officer Standards and Training (POST) certifies this 144 hour course of training. It meets the content and hour requirement established by POST for re-qualification of former officers who have not been working as full time enforcement officers in California for a period exceeding three (3) years.

PREREQUISITE: JLE 100 or Equivalent

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
13032	JLE 107	Lec	1.5		8/10/2026 - 9/4/2026	COY-D104	Brown, Lanny	Contact South Bay
	JLE 107	Lab	2.5		8/10/2026 - 9/4/2026	COY-D104	Revino, Gerald	

MATHEMATICS

MATH 217: Preparation for Transfer Level Math

An intensive mathematics course designed for those students who need to refresh the fundamental math concepts needed for transfer level Math classes. The primary emphasis is on percentages, algebraic expressions, linear/quadratic equations and applications, slopes of lines, polynomials, graphing, and functions, plus working with data. This is a pass/no pass course. This class is intensive preparation for MATH 5, MATH 6, MATH 7 and MATH 8A.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
12353	MATH 217	Lec	1.0	09:00 am - 12:20 pm	MTWRF	LS-106	STAFF, STAFF	28
	MATH 217	Lec	1.0	12:50 pm - 04:10 pm	MTWRF	LS-106	STAFF, STAFF	

MATH 219A: Preparation for Calculus I

This is a course for students enrolling in MATH 1A: Single Variable Calculus and Analytical Geometry I, who wish to refresh or re-learn fundamental pre-calculus and trigonometry concepts. The focus is on polynomial, rational, trigonometric and inverse trigonometric, exponential and logarithmic functions and equations and the graphs of these functions, with particular emphasis on the mathematical skills needed to do well in Math 1A. This is a Pass/No Pass course.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
12438	MATH 219A	Lec	1.0	09:00 am - 12:20 pm	MTWRF 8/10/2026 - 8/14/2026	MA-102	Medina, Erik	28
	This course is IN PERSON and meets 8/10/26-8/14/26. See the legend for more information.							
	MATH 219A	Lec	1.0	12:50 pm - 04:10 pm	MTWRF 8/10/2026 - 8/14/2026	MA-102	Medina, Erik	