

**SAN DIEGO MIRAMAR COLLEGE  
ASSOCIATE in SCIENCE DEGREE  
AVIATION OPERATIONS (Management)  
As of 6 June 2008**

**DEGREE OBJECTIVE**—The purpose of this degree is to obtain proficiency in Aviation Operation (Management). Military students may receive credit for some degree requirements from prior military training.

**ACADEMIC RESIDENCY**— Students are required to take a minimum of 60 semester hours for degree completion, with a minimum of 12 semester hours (SH) taken as an enrolled on site or distance education (DE) San Diego Community College District student.

**Point Of Contact:**  
**Mr. Darrell  
Himmelspach  
Articulation Officer  
[dhimmels@sdccd.edu](mailto:dhimmels@sdccd.edu)**

**DEGREE REQUIREMENTS SUMMARY**

REQUIREMENT		SEMESTER HOURS	SOC COURSE	NAVY RATE	SERVICE SCHOOL	TESTS CLEP/DSST/IB/AP	ATTENDANCE OPTION ONLINE
<b>Core requirements-Need 25 hours of credit</b> This is designed for most, if not all aviation ratings in the Navy. If needed, military credit may be augmented by credits earned from an accredited institution of higher learning in a related field:		<b>25</b>					
AVIA 101	Private Pilot Ground School	3					X
AVIA 105	Introduction to Aviation & Aerospace	3					X
AVIA 125	Aviation and Airport Management	3					X
AVIA 128	Group Dynamics: Teams Under Stress	3					
AVIA 133	Human Factors in Aviation	3					
AVIA 195	Basic Instrument Flight Procedures	3					
AVIA 196	Basic Instrument Flight Lab	1					
BUSE 119	Business Communications	3	CM006A				X
BUSE 201	Business Organization and Management	3	MG101A				X
<b>Total Required for Major from the above list</b>		<b>25</b>					
<b>GENERAL EDUCATION</b>		<b>18</b>					
<b>TOTAL OF 18 CREDITS AS OUTLINED BELOW:</b> <b>More than one course if offered in the six areas below.</b> <b>Visit our catalog website for a list of courses to choose from.</b> <a href="http://www.communitycollege.net/catalogs/miramar/">http://www.communitycollege.net/catalogs/miramar/</a>							
English Composition <i>Requirement fulfilled by BUSE 119</i>		0 (3)	CM006A			X	X
Communication & Analytical Thinking		3				X	X
Natural Sciences		3				X	X
Humanities		3				X	X
Social & Behavioral Sciences		3				X	X

**SAN DIEGO MIRAMAR COLLEGE  
ASSOCIATE in SCIENCE DEGREE  
AVIATION OPERATIONS (Management)**

**As of 6 June 2008**

<b>REQUIREMENT</b>	<b>SEMESTER HOURS</b>	<b>SOC COURSE</b>	<b>NAVY RATE</b>	<b>SERVICE SCHOOL</b>	<b>TESTS CLEP/DSST/IB/AP</b>	<b>ATTENDANCE OPTION ONLINE</b>
Any additional General Education coursework	3				X	X
<b>DISTRICT REQUIREMENTS-</b> Some courses selected to meet these requirements may also be used to meet general education requirements	<b>7-19</b>					
Competence in Reading & Written Expression <i>Requirement fulfilled by BUSE 119</i>	0 (3)				X	X
Competence in Mathematics <i>May also meet general education requirement in Communication and Analytical Thinking</i>	0-3				X	X
American Institutions/California Government <i>3 units may also meet general education requirements</i>	3-6				X	X
Health Education <i>U.S. Veterans and active duty U.S. Military personnel may be granted two units of college credit to fulfill the health education requirement if service has been continuous for at least six months. Copies of your DD-214 or DD-295 or SMART or AART Transcript must be on file in the Records Office</i>	3		X	X	X	X
Physical Education <i>U.S. Veterans and active duty U.S. Military personnel may be granted two units of college credit to fulfill the physical education requirement if service has been continuous for at least six months. Copies of your DD-214, or DD-295 or SMART or AART Transcript must be on file in the Records Office</i>	1		X	X		
Multicultural Studies <i>May also meet general education requirements</i>	0-3					X
<b>ELECTIVES-</b> May be satisfied by Military credit, various CLEP and DSST exams, previous college credit, or any San Diego City, Mesa, or Miramar college courses.	<b>4-13</b>		X	X	X	X
<b>Total Credits Required to Complete the Degree</b>	<b>60</b>					

**SAN DIEGO MIRAMAR COLLEGE  
ASSOCIATE in SCIENCE DEGREE  
AVIATION OPERATIONS (Management)  
As of 6 June 2008**

This roadmap is an advising tool only. Students interested in this degree should develop an education plan with a Miramar College counselor. For more information, see the Miramar College catalog available at: <http://www.communitycollege.net/catalogs/miramar/>