



Chemistry Major

The following Diablo Valley College courses are currently being accepted as fulfilling lower division major requirements at Saint Mary's College.

<u>Saint Mary's Courses</u>	<u>DVC Courses</u>	<u>Title</u>	<u>Units</u>
CHEM 8 & 9	CHEM 120	General College Chemistry I	5
CHEM 10 & 11	CHEM 121	General College Chemistry II	5
MATH 27	MATH 192	Analytic Geom. & Calculus I	5
MATH 38	MATH 193	Analytic Geom. & Calculus II	5
MATH 39	MATH 292	Analytic Geom. & Calculus III	5
PHYSI 1 & 2	PHYS 130	Physics for Engineers A	4
PHSYI 3 & 4	PHYS 230	Physics for Engineers B	4
	PHYS 231	Physics for Engineers C	4
or			
PHYSI 10 & 10L	PHYS 120	General College Physics I	4
PHYSI 11 & 11L	PHYS 121	General College Physics II	4
BIOL 1 & 1L	BIOSC 130	Prin. of Cell and Molec Biology	5
BIOL 2 & 2L	BIOSC 131	Prin. of Org, Evol and Ecology	5

For the Environmental Concentration in Chemistry:

CHEM 8 & 9	CHEM 120	General College Chemistry I	5
CHEM 10 & 11	CHEM 121	General College Chemistry II	5
MATH 27	MATH 192	Analytic Geom. & Calculus I	5
MATH 38	MATH 193	Analytic Geom. & Calculus II	5
PHYSI 1 & 2	PHYS 130	Physics for Engineers A	4
PHSYI 3 & 4	PHYS 230	Physics for Engineers B	4
	PHYS 231	Physics for Engineers C	4
or			
PHYSI 10 & 10L	PHYS 120	General College Physics I	4
PHYSI 11 & 11L	PHYS 121	General College Physics II	4
BIOL 1 & 1L	BIOSC 130	Prin. of Cell and Molec Biology	5
BIOL 2 & 2L	BIOSC 131	Prin. of Org, Evol and Ecology	5

A transfer student must present a record with a minimum of 23 transferable semester units and a minimum GPA of 2.0 for admission to Saint Mary's College. To transfer with junior status a student should have 60 or more transferable units. All courses must be passed with a grade of "C-" or higher to be considered transferable. Students at Saint Mary's College of California are required to complete a minimum of 36 course credits (Approximately 120 semester units) toward a Bachelor's Degree. California Community College credits are accepted at the rate of 30 semester units = 45 quarter units = (9 COURSE CREDITS).

Approved By: Craig Means, Associate Dean of Transfer Admissions

Updated: September 2018