

NORTHTRIDGE HIGH SCHOOL - REGISTRATION GRID For 10th-12th Grade For 24-25 SCHOOL YEAR							
ENGLISH REQUIRED COURSES (4 cr. required)				ELECTIVES (5.5 cr. required including 1 from Fine Art)			
Grade	S/Y	Course Title	Cr	BUSINESS/TECHNOLOGY			
10	Y	English 10	1	Grade	S/Y	Course Title	Cr
10	Y	Advanced English 10	1	9-12	S	Business Foundations	0.5
11	Y	English 11	1	9-12	S	Management Principles	0.5
11-12	S	ENGL 1100 - Composition 1**	1	9-12	Y	Entrepreneurship	1
12	Y	English 12	1	9-12	S	Marketing Principles	0.5
11-12	S	ENGL-2367 Composition 2**	1	10-12	Y	Vikings Innovations	1
SOCIAL STUDIES REQUIRED COURSES (3 cr. required)				11-12	S	Professional Communication Skills	0.5
Grade	S/Y	Course Title	Cr	10-12	S	Service Learning	0.5
10-11	Y	American History	1	AGRICULTURE			
10-12	S	HIST-150 U.S. History I: To 1877 **	1	Grade	S/Y	Course Title	Cr
10-12	S	HIST-151 U.S. History II: Since 1877 **	1	9-12	Y	Agriculture, Food, and Natural Resources	1
11-12	Y	American Government	1	10-12	Y	Science and Technology of Food	1
SCIENCE REQUIRED COURSES (3 Science cr. required)				10-12	Y	Livestock Selection, Nutrition and Mgmt	1
Grade	S/Y	Course Title	Cr	10-12	Y	Plant and Animal Science	1
9-10	Y	Biology	1	10-12	Y	Ag Business Mgt. for Agriculture & Environmental Systems	1
10-12	S	Applied Chemistry	0.5	10-12	Y	Agricultural and Environmental Systems Capstone	1
10-12	S	Weather and Climate	0.5	FINE ARTS: VISUAL (1 Fine Art cr. required)			
10-12	S	Astronomy	0.5	Grade	S/Y	Course Title	Cr
10-12	S	Environmental Science	0.5	9-12	S	Drawing 1	0.5
10-12	Y	Forensic Science	1	9-12	S	Drawing 2	0.5
10-12	S	Geology	0.5	10-12	Y	Drawing 3/Painting 3	1
11-12	Y	Physics	1	9-12	S	Ceramics 1	0.5
10-12	Y	Chemistry	1	9-12	S	Ceramics 2	0.5
11-12	Y	Advanced Biology	1	9-12	S	Basic Animation 1	0.5
10-12	Y	Anatomy & Physiology	1	9-12	S	Art Styles and Movement 1	0.5
MATHEMATICS REQUIRED COURSES (4 Math cr. required)				9-12	S	Painting 1	0.5
Grade	S/Y	Course Title	Cr	9-12	S	Painting 2	0.5
9-10	Y	Geometry	1	9-12	S	Watercolor	0.5
9-11	Y	Algebra 2	1	10-12	S	Printmaking 1	0.5
10-12	Y	Mathematical Modeling and Reasoning	1	10-12	S	Studio Management/Ceramics Assistant	0.5
10-12	Y	Statistics and Financial Math	1	FINE ARTS: PERFORMING (1 Fine Art cr. required)			
10-12	Y	Pre-Calculus	1	Grade	S/Y	Course Title	Cr
11-12	Y	AP Calculus	1	9-12	Y	Marching/Concert Band	1
HEALTH AND PHYSICAL EDUCATION COURSES (1 cr. required)				9-12	S	Instrumental Music	0.5
Health (.5 Credit Required)				9-12	S	Music Theory	0.5
Grade	Fee	Course Title	Cr.	9-12	Y	Concert Choir	1
9-12	S	Health	0.5	9-12	S	American Music History	0.5
9-12	S	Health 2	0.5	9-12	S	Music Program Management	0.5
Physical Education (.5 Credit Required)				9-12	Y	Concert Choir	1
Grade	Fee	Course Title	Cr.	9-12	Y	Select Choir	1
9-12	S	Physical Fitness	0.25	10-12	Y	Vocalise	1
9-12	S	Lifetime Fitness	0.25	ENGLISH ELECTIVE COURSES			
9-12	S	Team Sports	0.25	Grade	S/Y	Course Title	Cr
9-12	S	Strength & Conditioning	0.25	9-12	S/Y	Contemporary YA Literature	0.5
FINANCIAL LITERACY (0.5 cr. required)				10-12	Y	Norhian Yearbook	1
Grade	S/Y	Course Title	Cr.	10-12	S or Y	Newspaper	0.5 or 1
11-12	S	Financial Literacy	0.5	WORLD LANGUAGE			
SOCIAL STUDIES ELECTIVE COURSES				Grade		Course Title	Cr
Grade		Course Title	Cr	9-12	y	Spanish 1	1
10-12	S	World Geography	0.5	9-12	y	Spanish 2	1
10-12	S	History of American Wars	0.5	9-12	y	Spanish 3	1
10-12	S	Native American Studies	0.5	ENGINEERING			
10-12	S	American Pop Culture	0.5	Grade		Course Title	Cr
				9-12		Engineering Design	1
				9-12		Introduction to Engineering	0.5
				9-12		Robotics	0.5
				9-12		Industrial Craft	0.5