

SASE - Unit offerings for 2007

Unit Code	Old Code	Unit Title	Sem	Mode DAY, OC (Off-campus)
BIO1711		Human biology	1	DAY, OC
BIO1722		Cell Biology	2	DAY, OC
BIO2721	BIO2722	Human development & genetics	1	DAY, OC
BIO2742		Exercise Physiology & Fitness Assessment	2	DAY, OC
BIO3731		Nutrition, fitness & conditioning	1	DAY
BTH1802		Fundamentals of biotechnology	2	DAY
BTH2741	BTH2746	Biochemistry	1	DAY
BTH2752	BTH2757	Cellular metabolism	2	DAY
BTH2711	BTH2766	Introductory microbiology	1	DAY, OC
BTH2722	BTH2777	Microbial function & immunology	2	DAY, OC
BTH2732		Recombinant DNA technology	2	DAY
BTH3741	BTH3746	Medical aspects of cell biology	1	DAY, OC
BTH3757		Molecular biology and biotechnology	2	DAY, OC
BTH3711	BTH3776	Food and Industrial Microbiology	1	DAY
BTH3722	BTH3787	Medical microbiology	2	DAY
BTH3732	BTH3797	Environmental microbiology	2	DAY
CHM1731		Foundations of chemistry	1	DAY, OC
CHM1742		Chemistry	2	DAY, OC
CHM1752		Chemistry for engineering	2	DAY
CHM2741		Instrumental techniques	1	DAY, OC
CHM2752		Chemistry of the environment	2	DAY, OC
CHM2762		Design of molecules & macromolecules	2	DAY, OC
CHM3730		Bioactive chemistry	1	DAY
CHM3742		Chemistry of aquatic sys & processes	2	DAY
ENG1210		Introduction to structural engineering	2	DAY
ENG1211		Introduction to engineering systems	1	DAY
ENG2202		Steel structures	2	DAY
ENG2203		Concrete structures	2	DAY
ENG2204		Water systems	1	DAY
ENG2206		Intro to geoenvironmental engineering	1	DAY
ENG2207		Waterway engineering	1	DAY
<i>ENG3201</i>		<i>Project management for engineers (not 2007)</i>	<i>1</i>	<i>DAY</i>
ENG3202		Geoengineering	2	DAY
ENG3203		Environmental engineering	1	DAY
ENG3204		Water and wastewater	1	DAY
<i>ENG3205</i>		<i>Traffic and transport (not 2007)</i>	<i>2</i>	
ENG4201		Project	2	DAY
ENG4202		Civ and env eng practice	1	DAY
ENG4203		Management of water resources	2	DAY
<i>ENG4204</i>		<i>Road engineering (not 2007)</i>	<i>2</i>	
ENV1711		Environmental science 1	1	DAY, OC
ENV1722		Environmental science 2	2	DAY, OC
ENV2712		Biology and diversity	2	DAY
ENV2726		Conservation of bio-resources	1	DAY, OC
ENV2747		Soil science	2	DAY, OC
ENV2792		Environmental modelling	2	DAY
ENV3639		Global resources and energy management	2	DAY, OC
ENV3647		Forest management	2	DAY, OC
ENV3656		Natural Area management	1	DAY, OC
ENV3726		Atmospheric issues	1	DAY, OC
ENV3737		Environmental Management	2	DAY, OC
ENV3761		Waste management and remediation	1	DAY

MAT1049		Basic mathematics	4	OC
MAT1055		Mathematics 1A	1	DAY, OC
MAT1077		Discrete mathematics	2	DAY, OC
MAT1085		Mathematics 1B	2	DAY, OC
MAT1097		Quantitative analysis	2	DAY, OC
MAT2731		Engineering math analysis	1	DAY
MTH2010		Multivariable calculus	1	OC
MTH2032		Differential equations & modelling	2	OC
MTH2111		Mathematical structures	1	OC
MTH3066		Differential equations	1	OC
MTH3077		Mathematical modelling	2	OC
MTH3167		Combinatorics	2	OC
<i>MTH3276</i>		<i>Prob models & simulation (not 2007)</i>	<i>1</i>	<i>OC</i>
PHS1722	PHS1617	Physical science	2	DAY, OC
PHS1711	PHS1731	Applied physics	1	DAY
SCI1020		Introduction to statistical reasoning	2	DAY, OC
SCI2010		The practice and application of science	1, 2	OC, DAY
SCI3716		Lab & workplace mgt	1	DAY, OC
SCI3739		Applied sciences project	4	DAY, OC
SCI3741		Biotechnology in action research project	1,2	DAY, OC
STA1010		Statistical methods for science	1	DAY, OC
<i>STA2216</i>		<i>Applied statistics 2A (not 2007)</i>	<i>1</i>	<i>OC</i>
STA2227		Applied statistics 2B	2	OC
<i>STA3217</i>		<i>Applied Statistics 3 (not 2007)</i>	<i>2</i>	<i>OC</i>