

Fall & Spring Lab Utilization Based on Current Course Schedules											
Biological Sciences											
Lab Type	Lab Count	Courses Spring 2006	Hours Scheduled Spring 2006	SUNY Goal in Hours	Percentage Util	Courses Fall 2006	Hours Scheduled Fall 2006	SUNY Goal in Hours	Percentage Util		
General Biology Labs	2	General Biology, Environmental & Population Biology & College Biology II	36	55.2	65%	General Biology & College Biology I	43	55.2	78%		
Physiology/Microbiology/ Behavioral Biology Teaching Lab	1	Human Anatomy & Physiology; General Physiology; Ecological Physiology; Behavioral Biology & Cellular Physiology	24	27.6	87%	General Physiology, Microbiology & Behavioral Biology	18	27.6	65%		
Upper Division Lab	1	Introductory Ecology, Plants and Society & The Plant Kingdom	12	27.6	43%	Environmental Biology, Current Issues in Environmental Biology, & Plant Kingdom	12	27.6	43%		
Upper Division Lab	1	The Animal Kingdom; Vertebrate Zoology; Comparative Anatomy	14	27.6	51%	Invertebrate Zoology & Embryology	9	27.6	33%		
Totals	5		86	138	62%		82	138	59%		
<i>Projected Growth</i>			<i>10%</i>				<i>10%</i>				
<i>Additional Faculty Lines</i>			<i>2</i>				<i>2</i>				
<i>Current Teaching Labs</i>			<i>10</i>				<i>10</i>				

Fall & Spring Lab Utilization Based on Current (
Biological Sciences											
Lab Type	Lab Count	Courses Spring 2007	Hours Scheduled Spring 2007	SUNY Goal in Hours	Percentage Util	Courses Fall 2007	Hours Scheduled Fall 2007	SUNY Goal in Hours	Percentage Util		
General Biology Labs	2	General Biology, Environmental & Population Biology, Current Issues in Environmental & College Biology II	33	55.2	60%	General Biology & College Biology I	45	55.2	82%		
Physiology/Microbiology/ Behavioral Biology Teaching Lab	1	General Physiology & Behavioral Biology	15	27.6	54%	General Physiology, Microbiology & Behavioral Biology	18	27.6	65%		
Upper Division Lab	1	Problems in Biology & The Plant Kingdom	18	27.6	65%	Environmental Biology, Current Issues in Environmental Biology, & Plant Kingdom	12	27.6	43%		
Upper Division Lab	1	The Animal Kingdom; Vertebrate Zoology; Comparative Anatomy	15	27.6	54%	Invertebrate Zoology & Embryology	9	27.6	33%		
Totals	5		81	138	59%		84	138	61%		
<i>Projected Growth</i>			<i>10%</i>				<i>10%</i>				
<i>Additional Faculty Lines</i>			<i>2</i>				<i>2</i>				
<i>Current Teaching Labs</i>			<i>10</i>				<i>10</i>				

Fall & Spring Lab Utilization Based on Current Course Schedules											
Chemistry											
Lab Type	Lab Count	Courses Spring 2006	Hours Scheduled Spring 2006	SUNY Goal in Hours	Percentage Util	Courses Fall 2006	Hours Scheduled Fall 2006	SUNY Goal in Hours	Percentage Util		
General Chemistry Lab	2	Survey of Chemistry & General Chemistry	39	55.2	71%	Survey of Chemistry & General Chemistry	54	55.2	98%		
Organic Chemistry Lab	1	Introductory Organic Chemistry & Organic Chemistry	15	27.6	54%	Introductory Organic Chemistry & Organic Chemistry	18	27.6	65%		
Analytical Chemistry/Physical Chemistry Teaching Lab	1	Instrumental Analysis & Adv Chemistry Lab	6	27.6	22%	Analytical Chemistry & Special Topics	12	27.6	43%		
MBBC/Biochemistry Teaching Lab	1	Biochemistry & Molecular Biology	6	27.6	22%	Biochemistry & Molecular Biology	9	27.6	33%		
Totals	5		66	138	48%		93	138	67%		
<i>Projected Growth</i>			<i>10%</i>				<i>10%</i>				
<i>Additional Faculty Lines</i>			<i>1</i>				<i>1</i>				
<i>Current Teaching Labs</i>			<i>10</i>				<i>10</i>				

Fall & Spring Lab Utilization Based on Current (
Chemistry											
Lab Type	Lab Count	Courses Spring 2007	Hours Scheduled Spring 2007	SUNY Goal in Hours	Percentage Util	Courses Fall 2007	Hours Scheduled Fall 2007	SUNY Goal in Hours	Percentage Util		
General Chemistry Lab	2	Survey of Chemistry & General Chemistry	40	55.2	72%	Survey of Chemistry & General Chemistry	56	55.2	101%		
Organic Chemistry Lab	1	Introductory Organic Chemistry & Organic Chemistry	15	27.6	54%	Introductory Organic Chemistry & Organic Chemistry	21	27.6	76%		
Analytical Chemistry/Physical Chemistry Teaching Lab	1	Physical Chemistry; Instrumental Analysis & Adv Chemistry Lab	12	27.6	43%	Analytical Chemistry & Special Topics	12	27.6	43%		
MBBC/Biochemistry Teaching Lab	1	Biochemistry & Molecular Biology	3	27.6	11%	Biochemistry & Molecular Biology	9	27.6	33%		
Totals	5		70	138	51%		98	138	71%		
<i>Projected Growth</i>			<i>10%</i>				<i>10%</i>				
<i>Additional Faculty Lines</i>			<i>1</i>				<i>1</i>				
<i>Current Teaching Labs</i>			<i>10</i>				<i>10</i>				

Fall & Spring Lab Utilization Based on Current Course Schedules											
Earth Sciences											
Lab Type	Lab Count	Courses Spring 2006	Hours Scheduled Spring 2006	SUNY Goal in Hours	Percentage Util	Courses Fall 2006	Hours Scheduled Fall 2006	SUNY Goal in Hours	Percentage Util		
Physical Geology Lab	1	Physical Geology, Igneous and Metamorphic Petrology & Paleontology	10.5	27.6	38%	Physical Geology & Mineralogy	12	27.6	43%		
Meteorology Teaching Lab	1	Synoptic Meteorology II & Meteorological Experimentation	6	27.6	22%	Meteorology for Science Majors & Synoptic Meteorology	10	27.6	36%		
Physical Geology Lab	1	Historical Geology & Earth's Fury	6	27.6	22%	Sedimentology & Structural Geology	6	27.6	22%		
GIS Lab	1		0	27.6	0%		0	27.6	0%		
Totals	4		22.5	110.4	20%		28	110.4	25%		
<i>Projected Growth</i>			<i>-3%</i>				<i>-3%</i>				
<i>Additional Faculty Lines</i>			<i>0</i>				<i>0</i>				
<i>Current Teaching Labs</i>			<i>5</i>				<i>5</i>				

Fall & Spring Lab Utilization Based on Current (
Earth Sciences											
Lab Type	Lab Count	Courses Spring 2007	Hours Scheduled Spring 2007	SUNY Goal in Hours	Percentage Util	Courses Fall 2007	Hours Scheduled Fall 2007	SUNY Goal in Hours	Percentage Util		
Physical Geology Lab	1	Physical Geology, Igneous and Metamorphic Petrology & Paleontology	10.5	27.6	38%	Physical Geology & Mineralogy	9	27.6	33%		
Meteorology Teaching Lab	1	Synoptic Meteorology II & Meteorological Experimentation	9	27.6	33%	Meteorology for Science Majors & Synoptic Meteorology	7	27.6	25%		
Physical Geology Lab	1	Historical Geology & Earth's Fury	3	27.6	11%	Sedimentology & Structural Geology	6	27.6	22%		
GIS Lab	1		0	27.6	0%		0	27.6	0%		
Totals	4		22.5	110.4	20%		22	110.4	20%		
<i>Projected Growth</i>			<i>-3%</i>				<i>-3%</i>				
<i>Additional Faculty Lines</i>			<i>0</i>				<i>0</i>				
<i>Current Teaching Labs</i>			<i>5</i>				<i>5</i>				

Fall & Spring Lab Utilization Based on Current Course Schedules											
Physics											
Lab Type	Lab Count	Courses Spring 2006	Hours Scheduled Spring 2006	SUNY Goal in Hours	Percentage Util	Courses Fall 2006	Hours Scheduled Fall 2006	SUNY Goal in Hours	Percentage Util		
General Physics Teaching Lab	1	College Physics I & Introduction to Physics	8	27.6	29%	College Physics I & Introduction to Physics	17	27.6	62%		
General Physics Teaching Lab	1	College Physics II	12	27.6	43%	Physics for Elementary Education & College Physics III	15	27.6	54%		
Upper Division Physics Teaching Lab	1	Modern Physics & Nuclear Physics	8	27.6	29%	Quantum Physics	6	27.6	22%		
Upper Division Physics Teaching Lab	1	Advanced Lab; Advanced Mechanics & Advanced Quantum	6	27.6	22%	Thermodynamics	3	27.6	11%		
Upper Division Physics Teaching Lab	1	Electronics & Optics	12	27.6	43%	Advanced Electromagnetic Theory	3	27.6	11%		
VANDEGRAF LAB	NA			NA	NA			NA	NA		
Totals	5		46	138	33%		44	138	32%		
<i>Projected Growth</i>			<i>45%</i>				<i>45%</i>				
<i>Additional Faculty Lines</i>			<i>0</i>				<i>0</i>				
<i>Current Teaching Labs</i>			<i>8</i>				<i>8</i>				

Fall & Spring Lab Utilization Based on Current (
Physics											
Lab Type	Lab Count	Courses Spring 2007	Hours Scheduled Spring 2007	SUNY Goal in Hours	Percentage Util	Courses Fall 2007	Hours Scheduled Fall 2007	SUNY Goal in Hours	Percentage Util		
General Physics Teaching Lab	1	College Physics I	8	27.6	29%	College Physics I & Introduction to Physics	16	27.6	58%		
General Physics Teaching Lab	1	University Physics I	12	27.6	43%	Physics for Elementary Education & College Physics III	12	27.6	43%		
Upper Division Physics Teaching Lab	1	Modern Physics & Advanced Quantum; Nuclear Physics	12	27.6	43%	Quantum Physics	3	27.6	11%		
Upper Division Physics Teaching Lab	1	Advanced Lab & Advanced Mechanics	9	27.6	33%	Thermodynamics	3	27.6	11%		
Upper Division Physics Teaching Lab	1	Electronics & Optics	12	27.6	43%	Advanced Electromagnetic Theory	3	27.6	11%		
VANDEGRAF LAB	NA			NA	NA			NA	NA		
Totals	5		53	138	38%		37	138	27%		
<i>Projected Growth</i>			<i>45%</i>				<i>45%</i>				
<i>Additional Faculty Lines</i>			<i>0</i>				<i>0</i>				
<i>Current Teaching Labs</i>			<i>8</i>				<i>8</i>				