

MARICOPA COMMUNITY COLLEGE DISTRICT

Report on the Admission of Students Under the Age of 18
FY 2006-07

(A.R.S. § 15 – 1821)

Maricopa Community College District • Office of Institutional Effectiveness
October 8, 2007

**Maricopa Community Colleges
Admission of Students Under the Age of Eighteen
Academic Year 2006-07**

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**Maricopa Community Colleges
Admission of Students Under the Age of Eighteen
Academic Year 2006-07**

This report, prepared in accordance with A.R.S. § 15-1821, provides an overview of courses that students under the age of 18 who have not yet attained a high school diploma or high school certificate of equivalency enrolled in at the Maricopa Community Colleges during the 2006-07 Academic Year. Enrollments for the top ten courses by college are listed as well as the total number of course enrollments by students under the age of 18. Students under the age of 18 may be enrolled in Dual Enrollment courses (college courses taken by high school students at the high school), or they may be taking courses concurrently at their high school, and also at one of MCCCDC's ten colleges.

FINDINGS

There were 38,431 enrollments in the Maricopa Community Colleges in Academic Year 2006-07 by students under the age of 18. The unduplicated count of students at the District level was 17,566.

The course with the highest number of student enrollments across the District was ENG101, with enrollments totaling 3,870 or 10% of the total enrollments by students under the age of 18. This was followed by MAT187 with 2,286 enrollments (6%) and ENG102 with 1,907 (5%) enrollments. The top ten courses vary greatly by college, depending primarily on the college's dual enrollment offerings during the 2006-07 Academic Year.

**Maricopa County Community College District
 Admission of Students Under the Age of Eighteen
 Fall 2006 - Summer II 2007**

(A.R.S. § 15-1821)

Unduplicated Headcount

Districtwide	Number of Students	Percent of Students Enrolled
Chandler Gilbert	1,702	8%
Estrella Mountain	1,596	9%
Glendale	1,826	10%
Gateway	2,428	13%
Mesa	1,883	9%
Paradise Valley	687	4%
Phoenix College	607	3%
Rio Salado	6,521	35%
Scottsdale	668	4%
South Mountain	1,019	5%
Total (Unduplicated at College Level)	18,937	100%
Total (Unduplicated at District Level)	17,566	

**Maricopa County Community College District
Admission of Students Under the Age of Eighteen
Fall 2006 - Summer II 2007**

Enrollments

College	Course Number	Course Title	Number of Enrollments	Percent of Enrollments
Districtwide				
	ENG101	First-Year Composition	3,870	10%
	MAT187	Precalculus	2,286	6%
	ENG102	First-Year Composition	1,907	5%
	SPA101	Elementary Spanish I	1,081	3%
	MAT151	College Algebra / Functions	893	2%
	PSY101	Introduction to Psychology	849	2%
	SPA102	Elementary Spanish II	842	2%
	SPA201	Intermediate Spanish I	731	2%
	CPD150	Strategies for College Success	697	2%
	MAT221	Calculus with Analytic Geometry I	628	2%
	All other courses		24,647	64%
	Total		38,431	100%

**Maricopa Community College District
Top 10 Course Descriptions**

1. ENG101 First-Year Composition 3 credits

Emphasis on rhetoric and composition with a focus on expository writing and understanding writing as a process. Establishing effective college-level writing strategies through four or more writing projects comprising at least 3,000 words in total.

2. MAT187 Precalculus 5 credits

A precalculus course combining topics from college algebra and trigonometry. Preparation for analytic geometry and calculus. May receive credit for only one of the following: MAT150, MAT151, MAT152, or MAT187.

3. ENG102 First-Year Composition 3 credits

Emphasis on rhetoric and composition with a focus on persuasive, research-based writing and understanding writing as a process. Developing advanced college-level writing strategies through three or more writing projects comprising at least 4,000 words in total.

4. SPA101 Elementary Spanish I 4 credits

Basic grammar, pronunciation and vocabulary of the Spanish language. Includes the study of the Spanish-speaking cultures. Practice of listening, speaking, reading, and writing skills.

- 5. MAT151** **College Algebra / Functions** **4 credits**
Analysis and interpretation of the behavior and nature of functions including polynomial, rational, exponential, logarithmic, power, absolute value, and piecewise-defined functions; systems of equations, modeling and solving real world problems. Additional
- 6. PSY101** **Introduction to Psychology** **3 credits**
To acquaint the student with basic principles, methods and fields of psychology such as learning, memory, emotion, perception, physiological, developmental, intelligence, social and abnormal.
- 7. SPA102** **Elementary Spanish II** **4 credits**
Continued study of grammar and vocabulary of the Spanish language and study of the Spanish-speaking cultures. Emphasis on speaking, reading, and writing skills.
- 8. SPA201** **Intermediate Spanish I** **4 credits**
Continued study of essential Spanish grammar and Spanish-speaking cultures. Continued practice and development of reading, writing, and speaking skills in Spanish. Emphasis on fluency and accuracy in spoken Spanish.
- 9. CPD150** **Strategies for College Success** **3 credits**
Focus on increasing student success through college orientation and personal growth, study skills development, and educational and career planning.
- 10. MAT221** **Calculus with Analytic Geometry I** **4 credits**
Real numbers, limits, continuity, differential and integral calculus of functions of one variable. May receive credit for only one of the following: MAT220 or MAT221.

- 5. MAT206** **Elements of Statistics** **3 credits**
Basic concepts and applications of statistics, including data description, estimation and hypothesis tests.
- 6. HIS104** **United States History 1870 to Present** **3 credits**
The political, economic, and social development of United States from Reconstruction period up to present time.
- 7. CPD150** **Strategies for College Success** **3 credits**
Focus on increasing student success through college orientation and personal growth, study skills development, and educational and career planning.
- 8. PHY111** **General Physics I** **4 credits**
Includes motion, energy, and properties of matter.
- 9. ENG102** **First-Year Composition** **3 credits**
Emphasis on rhetoric and composition with a focus on persuasive, research-based writing and understanding writing as a process. Developing advanced college-level writing strategies through three or more writing projects comprising at least 4,000 words in total.
- 10. MAT231** **Calculus with Analytic Geometry II** **4 credits**
Techniques of integration for both proper and improper integrals with applications to the physical and social sciences, elements of analytic geometry, and the analysis of sequences and series.

Estrella Mountain Community College
Admission of Students Under the Age of Eighteen
Fall 2006 - Summer II 2007

Enrollments

College	Course Number	Course Title	Number of Enrollments	Percent of Enrollments
Estrella Mountain				
	ENG101	First-Year Composition	328	12%
	MAT151	College Algebra / Functions	178	6%
	ENG102	First-Year Composition	160	6%
	SPA101	Elementary Spanish I	129	5%
	CIS105	Survey of Computer Information Systems	125	4%
	MAT220	Calculus with Analytic Geometry I	107	4%
	HIS103	United States History to 1870	90	3%
	HIS102	History of Western Civilization 1789 to Present	77	3%
	EDU282AC	Volunteerism for Education: A Service Learning Course	75	3%
	SPA102	Elementary Spanish II	69	2%
	All other courses		1,505	53%
	Total		2,843	100%

Estrella Mountain Community College
Top 10 Course Descriptions

1. ENG101 First-Year Composition 3 credits

Emphasis on rhetoric and composition with a focus on expository writing and understanding writing as a process. Establishing effective college-level writing strategies through four or more writing projects comprising at least 3,000 words in total.

2. MAT151 College Algebra / Functions 4 credits

Analysis and interpretation of the behavior and nature of functions including polynomial, rational, exponential, logarithmic, power, absolute value, and piecewise-defined functions; systems of equations, modeling and solving real world problems. Additional topics may include matrices, combinatorics, sequences and series, and conics.

3. ENG102 First-Year Composition 3 credits

Emphasis on rhetoric and composition with a focus on persuasive, research-based writing and understanding writing as a process. Developing advanced college-level writing strategies through three or more writing projects comprising at least 4,000 words in total.

4. SPA101 Elementary Spanish I 4 credits

Basic grammar, pronunciation and vocabulary of the Spanish language. Includes the study of the Spanish-speaking cultures. Practice of listening, speaking, reading, and writing skills.

- 5. CIS105** **Survey of Computer Information Systems** **3 credits**
 Overview of computer technology, concepts, terminology, and the role of computers in society. Discussion of social and ethical issues related to computers. Use of word processing, spreadsheet, database, and presentation software. Includes programming and use of the Internet. Exploration of relevant emerging technologies.
- 6. MAT220** **Calculus with Analytic Geometry I** **5 credits**
 Topics from analytic geometry with special emphasis on inequalities and absolute value expressions, limits, continuity, the fundamental principles and formulae for differential and integral calculus along with their applications to geometry and mechanics, the mean value theorems and the fundamental theorem of calculus. May receive credit for only one of the following: MAT220 or MAT221.
- 7. HIS103** **United States History to 1870** **3 credits**
 The political, economic, and social development of United States from Colonial through Reconstruction period.
- 8. HIS102** **History of Western Civilization 1789 to Present** **3 credits**
 Survey of origin and development of Western civilization and its institutions from French Revolution through the present.
- 9. EDU282AC** **Volunteerism for Education: A Service Learning Experience** **3 credits**
 Service-learning field experience within educational systems, citizen advocacy groups, and human service organizations/agency. May be repeated for a total of six (6) EDU282 credit hours; may not repeat specific agency assignment for more than three (3) credit hours. Standard grading available according to procedures outlined in catalog.
- 10. SPA102** **Elementary Spanish II** **4 credits**
 Continued study of grammar and vocabulary of the Spanish language and study of the Spanish-speaking cultures. Emphasis on speaking, reading, and writing skills.

Gateway Community College
Admission of Students Under the Age of Eighteen
Fall 2006 - Summer II 2007

Enrollments

College	Course Number	Course Title	Number of Enrollments	Percent of Enrollments
GateWay				
	MAT151	College Algebra / Functions	400	9%
	HCC130	Fundamentals in Health Care Delivery	298	7%
	MAT187	Precalculus	225	5%
	GBS151	Introduction to Business	136	3%
	POS110	American National Government	132	3%
	HCC145	Medical Terminology for Health Care Worker	130	3%
	ENG101	First-Year Composition	128	3%
	HIS103	United States History to 1870	114	3%
	BPC110	Computer Usage and Applications	109	3%
	MGT174	Developing A Business Plan	104	2%
	All other courses		2,480	58%
	Total		4,256	100%

GateWay Community College
Top 10 Course Descriptions

1. MAT151 College Algebra / Functions 4 credits

Analysis and interpretation of the behavior and nature of functions including polynomial, rational, exponential, logarithmic, power, absolute value, and piecewise-defined functions; systems of equations, modeling and solving real world problems. Additional topics may include matrices, combinatorics, sequences and series, and conics.

2. HCC130 Fundamentals in Health Care Delivery 3 credits

Overview of current health care professions including career and labor market information. Health care delivery systems, third party payers, and facility ownership. Health organization structure, patient rights and quality care. Health care and life values. Definition and importance of values, ethics, and essential behaviors in the workplace. Worker rights and responsibilities. Healthful living practices to include nutrition, stress management and exercise. Occupational Safety and Health Administration (OSHA) standard precautions and facility safety. Use of principles of body mechanics in daily living activities. Basic communication skills which facilitate teamwork in the health care setting. Focus on development of personal communication skills and an understanding of how effective communication skills promote teamwork. Focus on intercultural communication strategies.

3. MAT187 Precalculus 5 credits

A precalculus course combining topics from college algebra and trigonometry. Preparation for analytic geometry and calculus. May receive credit for only one of the following: MAT150, MAT151, MAT152, or MAT187.

4. GBS151 Introduction to Business 3 credits

Characteristics and activities of current local, national, and international business. An overview of economics, marketing, management and finance.

5. POS110 **American National Government** **3 credits**
Study of the historical backgrounds, governing principles, and institutions, of the national government of the United States.

6. HCC145 **Medical Terminology for Health Care Workers** **3 credits**
Medical terminology used in health care, with special care populations and in special services. Body systems approach to terms related to structures, functions, diseases, procedures, and diagnostic tests. Building and analyzing terms using word parts. Medical abbreviations and symbols and term spelling.

7. ENG101 **First-Year Composition** **3 credits**
Emphasis on rhetoric and composition with a focus on expository writing and understanding writing as a process. Establishing effective college-level writing strategies through four or more writing projects comprising at least 3,000 words in total.

8. HIS103 **United States History to 1870** **3 credits**
The political, economic, and social development of United States from Colonial through Reconstruction period.

9. BPC110 **Computer Usage and Applications** **3 credits**
Introduction to business and personal computer operations and usage. Software applications for analyzing and solving business problems including word processing, spreadsheet, database, and presentation graphics.

10. MGT174 **Developing A Business Plan** **2 credits**
Understanding and applying practical methods of researching and writing a successful business plan.

Glendale Community College
Admission of Students Under the Age of Eighteen
Fall 2006 - Summer II 2007

Enrollments

College	Course Number	Course Title	Number of Enrollments	Percent of Enrollments
Glendale				
	ENG101	First-Year Composition	432	11%
	ENG102	First-Year Composition	261	7%
	CPD160	Introduction to Multiculturalism	253	7%
	RDG100	College Study Skills	235	6%
	PSY101	Introduction to Psychology	200	5%
	SOC101	Introduction to Sociology	173	5%
	CIS105	Survey of Computer Information Systems	146	4%
	ENG071	Fundamentals of Writing	87	2%
	REL243	World Religions	63	2%
	HCC130	Fundamentals in Health Care Delivery	63	2%
	All other courses		1,861	49%
	Total		3,774	100%

Glendale Community College
Top 10 Course Descriptions

1. ENG101 First-Year Composition 3 credits

Emphasis on rhetoric and composition with a focus on expository writing and understanding writing as a process. Establishing effective college-level writing strategies through four or more writing projects comprising at least 3,000 words in total.

2. ENG102 First-Year Composition 3 credits

Emphasis on rhetoric and composition with a focus on persuasive, research-based writing and understanding writing as a process. Developing advanced college-level writing strategies through three or more writing projects comprising at least 4,000 words in total.

3. CPD160 Introduction to Multiculturalism 3 credits

Examination of the multiple cultures and subcultures within the contemporary United States. Personal exploration of awareness and appreciation of multiculturalism. Activities for experiencing diverse cultural perspectives. Skills for recognizing, analyzing, and mediating cultural and psychological factors impacting conflict and accord between diverse cultures. Credit (P) or no credit (Z). Standard grading available according to procedures outlined in catalog.

4. RDG100 College Study Skills 3 credits

Analysis of learning styles and development of individual learning strategies. Introduction of library research techniques. Emphasis on learning and study techniques applicable to any college course.

- 5. PSY101** **Introduction to Psychology** **3 credits**
To acquaint the student with basic principles, methods and fields of psychology such as learning, memory, emotion, perception, physiological, developmental, intelligence, social and abnormal.
- 6. SOC101** **Introduction to Sociology** **3 credits**
Fundamental concepts of social organization, culture, socialization, social institutions and social change.
- 7. CIS105** **Survey of Computer Information Systems** **3 credits**
Overview of computer technology, concepts, terminology, and the role of computers in society. Discussion of social and ethical issues related to computers. Use of word processing, spreadsheet, database, and presentation software. Includes programming and use of the Internet. Exploration of relevant emerging technologies.
- 8. ENG071** **Fundamentals of Writing** **3 credits**
Emphasis on the fundamentals of sentence, paragraph, and multi-paragraph structure.
- 9. REL243** **World Religions** **3 credits**
The development of various religions from the prehistoric to modern times. Political, economic, social and geographic relationships among world religions. Consideration of both Eastern and Western religions.
- 10. HCC130** **Fundamentals in Health Care Delivery** **3 credits**
Overview of current health care professions including career and labor market information. Health care delivery systems, third party payers, and facility ownership. Health organization structure, patient rights and quality care. Health care and life values. Definition and importance of values, ethics, and essential behaviors in the workplace. Worker rights and responsibilities. Healthful living practices to include nutrition, stress management and exercise. Occupational Safety and Health Administration (OSHA) standard precautions and facility safety. Use of principles of body mechanics in daily living activities. Basic communication skills which facilitate teamwork in the health care setting. Focus on development of personal communication skills and an understanding of how effective communication skills promote teamwork. Focus on intercultural communication strategies.

Mesa Community College
Admission of Students Under the Age of Eighteen
Fall 2006 - Summer II 2007

Enrollments

College	Course Number	Course Title	Number of Enrollments	Percent of Enrollments
Mesa				
	ENG101	First-Year Composition	750	24%
	CPD150	Strategies for College Success	217	7%
	ENG102	First-Year Composition	195	6%
	PSY101	Introduction to Psychology	82	3%
	RDG091	College Reading Skills I	72	2%
	SPA101	Elementary Spanish I	57	2%
	HES100	Healthful Living	54	2%
	ENG071	Fundamentals of Writing	53	2%
	BIO107	Introduction to Biotechnology	45	1%
	SOC101	Introduction to Sociology	44	1%
	All other courses		1,617	51%
	Total		3,186	100%

Mesa Community College
Top 10 Course Descriptions

1. ENG101 First-Year Composition 3 credits

Emphasis on rhetoric and composition with a focus on expository writing and understanding writing as a process. Establishing effective college-level writing strategies through four or more writing projects comprising at least 3,000 words in total.

2. CPD150 Strategies for College Success 3 credits

Focus on increasing student success through college orientation and personal growth, study skills development, and educational and career planning.

3. ENG102 First-Year Composition 3 credits

Emphasis on rhetoric and composition with a focus on persuasive, research-based writing and understanding writing as a process. Developing advanced college-level writing strategies through three or more writing projects comprising at least 4,000 words in total.

4. PSY101 Introduction to Psychology 3 credits

To acquaint the student with basic principles, methods and fields of psychology such as learning, memory, emotion, perception, physiological, developmental, intelligence, social and abnormal.

- 5. RDG091** **College Reading Skills I** **3 credits**
 Designed to improve basic reading and study skills, vocabulary and comprehension skills. Recommended to all students whose placement test scores indicate a need for reading instruction.
- 6. SPA101** **Elementary Spanish I** **4 credits**
 Basic grammar, pronunciation and vocabulary of the Spanish language. Includes the study of the Spanish-speaking cultures. Practice of listening, speaking, reading, and writing skills.
- 7. HES100** **Healthful Living** **3 credits**
 Health and wellness and their application to an optimal life style. Explores current topics of interest such as stress management, nutrition, fitness, and environmental health. Evaluates common risk factors associated with modern lifestyles.
- 8. ENG071** **Fundamentals of Writing** **3 credits**
 Emphasis on the fundamentals of sentence, paragraph, and multi-paragraph structure.
- 9. BIO107** **Introduction to Biotechnology** **4 credits**
 Introduction to biotechnology and its global impact on society. Covers applications, laboratory techniques, limitations and the international economic benefits, risks, and legal and moral issues associated with biotechnology.
- 10. SOC101** **Introduction to Sociology** **3 credits**
 Fundamental concepts of social organization, culture, socialization, social institutions and social change.

Paradise Valley Community College
Admission of Students Under the Age of Eighteen
Fall 2006 - Summer II 2007

Enrollments

College	Course Number	Course Title	Number of Enrollments	Percent of Enrollments
Paradise Valley				
	ENG101	First-Year Composition	231	14%
	ENG102	First-Year Composition	136	8%
	POS220	U.S. and Arizona Constitution	66	4%
	OAS111AA	Computer Keyboarding I	63	4%
	BPC110	Computer Usage and Applications	49	3%
	CPD150AA	College Orientation and Personal Growth	48	3%
	SPA101	Elementary Spanish I	44	3%
	CPD150AB	Study Skills Development	44	3%
	PSY101	Introduction to Psychology	41	3%
	CPD150	Strategies for College Success	33	2%
	All other courses		880	54%
	Total		1,635	100%

Paradise Valley Community College
Top 10 Course Descriptions

1. ENG101 First-Year Composition 3 credits

Emphasis on rhetoric and composition with a focus on expository writing and understanding writing as a process. Establishing effective college-level writing strategies through four or more writing projects comprising at least 3,000 words in total.

2. ENG102 First-Year Composition 3 credits

Emphasis on rhetoric and composition with a focus on persuasive, research-based writing and understanding writing as a process. Developing advanced college-level writing strategies through three or more writing projects comprising at least 4,000 words in total.

3. POS220 U.S. and Arizona Constitution 3 credits

Examination of the United States Constitution and the constitution and government of the State of Arizona.

4. OAS111AA Computer Keyboarding I 1 credit

Mastery of essential microcomputer keyboarding skills. Emphasis on touch typing of alphabetic and numeric keys and symbols.

- 5. BPC110** **Computer Usage and Applications** **3 credits**
 Introduction to business and personal computer operations and usage. Software applications for analyzing and solving business problems including word processing, spreadsheet, database, and presentation graphics.
- 6. CPD150AA** **College Orientation and Personal Growth** **1 credit**
 Emphasis on increasing student success through college orientation, identification of learning style and the use of time management, goal-setting, and interpersonal communication strategies.
- 7. SPA101** **Elementary Spanish I** **4 credits**
 Basic grammar, pronunciation and vocabulary of the Spanish language. Includes the study of the Spanish-speaking cultures. Practice of listening, speaking, reading, and writing skills.
- 8. CPD150AB** **Study Skills Development** **1 credit**
 Emphasis on increasing student success through the use of study strategies including materials organization, note-taking, reading, test-taking, memory, and critical and creative thinking.
- 9. PSY101** **Introduction to Psychology** **3 credits**
 To acquaint the student with basic principles, methods and fields of psychology such as learning, memory, emotion, perception, physiological, developmental, intelligence, social and abnormal.
- 10. CPD150** **Strategies for College Success** **3 credits**
 Focus on increasing student success through college orientation and personal growth, study skills development, and educational and career planning.

Phoenix College
Admission of Students Under the Age of Eighteen
Fall 2006 - Summer II 2007

Enrollments

College	Course Number	Course Title	Number of Enrollments	Percent of Enrollments
Phoenix				
	ENG101	First-Year Composition	121	9%
	MAT187	Precalculus	85	7%
	ENG102	First-Year Composition	66	5%
	ENG071	Fundamentals of Writing	52	4%
	RDG091	College Reading Skills I	48	4%
	CPD150	Strategies for College Success	47	4%
	CIS105	Survey of Computer Information Systems	36	3%
	CIS133DA	Internet/Web Development Level I	36	3%
	MAT220	Calculus with Analytic Geometry I	31	2%
	PSY101	Introduction to Psychology	31	2%
	All other courses		757	58%
	Total		1,310	100%

Phoenix College
Top 10 Course Descriptions

- 1. ENG101 First-Year Composition 3 credits**
 Emphasis on rhetoric and composition with a focus on expository writing and understanding writing as a process. Establishing effective college-level writing strategies through four or more writing projects comprising at least 3,000 words in total.
- 2. MAT187 Precalculus 5 credits**
 A precalculus course combining topics from college algebra and trigonometry. Preparation for analytic geometry and calculus. May receive credit for only one of the following: MAT150, MAT151, MAT152, or MAT187.
- 3. ENG102 First-Year Composition 3 credits**
 Emphasis on rhetoric and composition with a focus on persuasive, research-based writing and understanding writing as a process. Developing advanced college-level writing strategies through three or more writing projects comprising at least 4,000 words in total.
- 4. ENG071 Fundamentals of Writing 3 credits**
 Emphasis on the fundamentals of sentence, paragraph, and multi-paragraph structure.

- 5. RDG091** **College Reading Skills I** **3 credits**
Designed to improve basic reading and study skills, vocabulary and comprehension skills. Recommended to all students whose placement test scores indicate a need for reading instruction.
- 6. CPD150** **Strategies for College Success** **3 credits**
Focus on increasing student success through college orientation and personal growth, study skills development, and educational and career planning.
- 7. CIS105** **Survey of Computer Information Systems** **3 credits**
Overview of computer technology, concepts, terminology, and the role of computers in society. Discussion of social and ethical issues related to computers. Use of word processing, spreadsheet, database, and presentation software. Includes programming and use of the Internet. Exploration of relevant emerging technologies.
- 8. CIS133DA** **Internet/Web Development Level I** **3 credits**
Overview of the Internet/WWW and its resources. Hands-on experience with various Internet/WWW communication, resource discovery, and information retrieval tools. Web page development also included.
- 9. MAT220** **Calculus with Analytic Geometry I** **5 credits**
Topics from analytic geometry with special emphasis on inequalities and absolute value expressions, limits, continuity, the fundamental principles and formulae for differential and integral calculus along with their applications to geometry and mechanics, the mean value theorems and the fundamental theorem of calculus. May receive credit for only one of the following: MAT220 or MAT221.
- 10. PSY101** **Introduction to Psychology** **3 credits**
To acquaint the student with basic principles, methods and fields of psychology such as learning, memory, emotion, perception, physiological, developmental, intelligence, social and abnormal.

Rio Salado Community College
Admission of Students Under the Age of Eighteen
Fall 2006 - Summer II 2007

Enrollments

College	Course Number	Course Title	Number of Enrollments	Percent of Enrollments
Rio Salado				
	ENG101	First-Year Composition	1,389	9%
	MAT187	Precalculus	1,022	7%
	ENG102	First-Year Composition	711	5%
	SPA101	Elementary Spanish I	710	5%
	SPA201	Intermediate Spanish I	636	4%
	SPA102	Elementary Spanish II	609	4%
	BIO201	Human Anatomy and Physiology I	474	3%
	ENH242	American Literature After 1860	451	3%
	MAT172	Finite Mathematics	448	3%
	MAT212	Brief Calculus	423	3%
	All other courses		8,048	54%
	Total		14,921	100%

Rio Salado Community College
Top 10 Course Descriptions

- 1. ENG101 First-Year Composition 3 credits**
 Emphasis on rhetoric and composition with a focus on expository writing and understanding writing as a process. Establishing effective college-level writing strategies through four or more writing projects comprising at least 3,000 words in total.
- 2. MAT187 Precalculus 5 credits**
 A precalculus course combining topics from college algebra and trigonometry. Preparation for analytic geometry and calculus. May receive credit for only one of the following: MAT150, MAT151, MAT152, or MAT187.
- 3. ENG102 First-Year Composition 3 credits**
 Emphasis on rhetoric and composition with a focus on persuasive, research-based writing and understanding writing as a process. Developing advanced college-level writing strategies through three or more writing projects comprising at least 4,000 words in total.
- 4. SPA101 Elementary Spanish I 4 credits**
 Basic grammar, pronunciation and vocabulary of the Spanish language. Includes the study of the Spanish-speaking cultures. Practice of listening, speaking, reading, and writing skills.

- 5. SPA201** **Intermediate Spanish I** **4 credits**
Continued study of essential Spanish grammar and Spanish-speaking cultures. Continued practice and development of reading, writing, and speaking skills in Spanish. Emphasis on fluency and accuracy in spoken Spanish.
- 6. SPA102** **Elementary Spanish II** **4 credits**
Continued study of grammar and vocabulary of the Spanish language and study of the Spanish-speaking cultures. Emphasis on speaking, reading, and writing skills.
- 7. BIO201** **Human Anatomy and Physiology I** **4 credits**
Study of structure and function of the human body. Topics include cells, tissues, integumentary system, skeletal system, muscular system, and nervous system.
- 8. ENH242** **American Literature After 1860** **3 credits**
Includes literature written after 1860 in the United States.
- 9. MAT172** **Finite Mathematics** **3 credits**
An introduction to the mathematics required for the study of social and behavioral sciences. Includes combinatorics, probability, descriptive statistics, matrix algebra, linear programming and the mathematics of finance. Includes applications of technology in problem-solving.
- 10. MAT212** **Brief Calculus** **3 credits**
Introduction to the theory, techniques and applications of the differential and integral calculus of functions with problems related to business, life, and the social sciences.

Scottsdale Community College
Admission of Students Under the Age of Eighteen
Fall 2006 - Summer II 2007

Enrollments

College	Course Number	Course Title	Number of Enrollments	Percent of Enrollments
Scottsdale				
	ENG101	First-Year Composition	123	10%
	PED202XP	Physical Activities: Weight Training	77	6%
	CPD150	Strategies for College Success	70	6%
	ENG102	First-Year Composition	66	6%
	PHY101	Introduction to Physics	56	5%
	PED202WT	Physical Activities: Volleyball	44	4%
	PED201CX	Physical Activities: Basketball	31	3%
	PSY101	Introduction to Psychology	29	2%
	COM110	Interpersonal Communication	25	2%
	HRM110	Introduction to Hospitality and Tourism Mana	20	2%
	All other courses		667	55%
	Total		1,208	100%

Scottsdale Community College
Top 10 Course Descriptions

- 1. ENG101 First-Year Composition 3 credits**
 Emphasis on rhetoric and composition with a focus on expository writing and understanding writing as a process. Establishing effective college-level writing strategies through four or more writing projects comprising at least 3,000 words in total.
- 2. PED202XP Physical Activities: Weight Training 1 credit**
 Individual, dual, or team sports activities as listed in the schedule of classes. May be repeated for credit.
- 3. CPD150 Strategies for College Success 3 credits**
 Focus on increasing student success through college orientation and personal growth, study skills development, and educational and career planning.
- 4. ENG102 First-Year Composition 3 credits**
 Emphasis on rhetoric and composition with a focus on persuasive, research-based writing and understanding writing as a process. Developing advanced college-level writing strategies through three or more writing projects comprising at least 4,000 words in total.

- 5. PHY101** **Introduction to Physics** **4 credits**
A survey of physics emphasizing applications of physics to modern life.
- 6. PED202WT** **Physical Activities: Volleyball** **1 credit**
Individual, dual, or team sports activities as listed in the schedule of classes. May be repeated for credit.
- 7. PED201CX** **Physical Activities: Basketball** **1 credit**
Individual, dual, or team sports activities as listed in the schedule of classes. May be repeated for credit.
- 8. PSY101** **Introduction to Psychology** **3 credits**
To acquaint the student with basic principles, methods and fields of psychology such as learning, memory, emotion, perception, physiological, developmental, intelligence, social and abnormal.
- 9. COM110** **Interpersonal Communication** **3 credits**
Theory and practice of communication skills which affect day-to-day interactions with other persons. Topics may include using verbal and nonverbal symbols, interactive listening, resolving interpersonal conflict, developing and maintaining personal and professional relationships.
- 10. HRM110** **Introduction to Hospitality and Tourism Management** **3 credits**
A fundamental overview of the hotel, restaurant, and tourism segments of the hospitality and tourism industry. Provides an overview of the operational sectors of the industry and reviews management components and skills. Contains components to develop communication skills and a professional career plan.

South Mountain Community College
Admission of Students Under the Age of Eighteen
Fall 2006 - Summer II 2007

Enrollments

College	Course Number	Course Title	Number of Enrollments	Percent of Enrollments
South Mountain				
	ENG101	First-Year Composition	245	9%
	ENG102	First-Year Composition	167	6%
	CPD150	Strategies for College Success	153	6%
	CPD103BL	Dynamics of Leadership	130	5%
	CHM130	Fundamental Chemistry	99	4%
	CHM130LL	Fundamental Chemistry Laboratory	99	4%
	ENG071	Fundamentals of Writing	87	3%
	CIS105	Survey of Computer Information Systems	73	3%
	BIO105	Environmental Biology	72	3%
	CPD101	Personal Development	72	3%
	All other courses		1,468	55%
	Total		2,665	100%

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- 2. ENG102 First-Year Composition 3 credits**
 Emphasis on rhetoric and composition with a focus on persuasive, research-based writing and understanding writing as a process. Developing advanced college-level writing strategies through three or more writing projects comprising at least 4,000 words in total.
- 3. CPD150 Strategies for College Success 3 credits**
 Focus on increasing student success through college orientation and personal growth, study skills development, and educational and career planning.
- 4. CPD103BL Dynamics of Leadership 2 credits**
 Designed to provide strategies that may be used when assuming leadership roles. Focus on improving supervisory confidence through the development of appropriate competitive behaviors, problem-solving skills, and techniques of leadership.

- 5. CHM130** **Fundamental Chemistry** **3 credits**
Elements of general chemistry for all students. Serves to prepare the student for CHM151, or CHM230.
- 6. CHM130LL** **Fundamental Chemistry Laboratory** **1 credit**
Laboratory experience in support of CHM130.
- 7. ENG071** **Fundamentals of Writing** **1 credit**
Emphasis on the fundamentals of sentence, paragraph, and multi-paragraph structure.
- 8. CIS105** **Survey of Computer Information Systems** **3 credits**
Overview of computer technology, concepts, terminology, and the role of computers in society. Discussion of social and ethical issues related to computers. Use of word processing, spreadsheet, database, and presentation software. Includes programming and use of the Internet. Exploration of relevant emerging technologies.
- 9. BIO105** **Environmental Biology** **4 credits**
Overview of computer technology, concepts, terminology, and the role of computers in society. Discussion of social and ethical issues related to computers. Use of word processing, spreadsheet, database, and presentation software. Includes programming and use of the Internet. Exploration of relevant emerging technologies.
- 10. CPD101** **Personal Development** **2 credits**
Designed to assist students in developing confidence in making personal, social, and educational decisions. Examination and assessment of individual needs, interests, abilities and values to develop and strengthen interpersonal communication, enhance transitional skills and identify realistic life planning goals.