



WELCOME TO SOUTH MOUNTAIN

COMMUNITY COLLEGE

SHARI OLSON, PRESIDENT

Welcome to the 2017-2018 South Mountain Community College catalog!

It is with great pleasure that I welcome you to South Mountain Community College (SMCC). As the South Mountain Community College mission statement suggests, we promote student success through academic programs and student support initiatives.

Whether you are just graduating high school, climbing the career ladder, seeking new skills or trying to discover your path, South Mountain Community College is committed to your success. This catalog was created to be a valuable resource for you. Refer to it often to familiarize yourself with our programs, classes, policies and services.

Since its founding in 1978, SMCC has proudly served the communities of south Phoenix, Ahwatukee, Chandler, Tempe, Guadalupe and Laveen. In 2013, a new partnership was created with the Gila River Indian Community, and we continue to serve the community members on the Reservation with programming that integrates Native traditions and cultural elements.

The faculty and staff at SMCC care deeply about your individual success. As a strengths-based institution, we are dedicated to helping you determine and understand your own personal strengths, and will help you maximize them in the pursuit of your educational and career aspirations. In order to meet your goals, we provide personalized services and engaged, active learning that will help you meet your goals.

Whether you are here with plans to transfer to a four-year institution, prepare for a career or enhance your personal or professional skills, SMCC has something to offer you.

Sincerely,

Shari Olson, EdD
President



7050 S. 24th St, Phoenix, AZ 85042 | 602.243.8000 | southmountaincc.edu

Maricopa County Community College District (MCCCD) is an EEO/AA institution and an equal opportunity employer of protected veterans and individuals with disabilities. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin. A lack of English language skills will not be a barrier to admission and participation in the career and technical education programs of the college.

The Maricopa Community Colleges do not discriminate on the basis of race, color, national origin, sex, disability or age in its programs or activities. For Title IX/504 Concerns, call the following number to reach the appointed coordinator: (480) 731-8499. For additional information, as well as a listing of all coordinators within the Maricopa College system, visit the following weblink: <https://distict.maricopa.edu/consumer-information/non-discrimination-statements>.

(Corrected Version)

2017-2018 ACADEMIC CALENDAR

SUMMER SEMESTER – 2017

Classes Begin	Tues	May 30
Observance of Labor Day (Campus Closed)	Tues	July 4
SMCC Summer Semester Ends	Thurs	July 13
Summer Semester Ends	Thurs	Aug 3

FALL SEMESTER – 2017

Classes Begin	Sat	Aug 19
Observance of Labor Day	Mon	Sept 4
Spring 2018 Priority Registration for Currently Enrolled Students	Mon	Oct 2
Spring 2018 Open Registration Begins	Mon	Oct 9
Observance of Veterans Day	Fri	Nov 10
Thanksgiving Holiday	Thu-Sun	Nov 23-26
++Last Day Student Initiated Withdrawal Accepted		
Last Day of Classes	Sun	Dec 10
Final Exams**	Mon-Thurs	Dec 11-14
Mid-Year Recess Begins for Students	Fri	Dec 15
Fall Semester Ends [Last day of Faculty Accountability]	Fri	Dec 15
Mid-Year Recess (campus closed)		Dec 25 through Jan 1

SPRING SEMESTER - 2018

Classes Begin	Sat	Jan 13
Observance of Martin Luther King, Jr. Holiday	Mon	Jan 15
Observance of Presidents' Day	Mon	Feb 19
Fall 2018 Priority Registration for Currently Enrolled Students	Mon	Mar 5
Last Day to File Application for May 2018 Graduation	Fri	Feb 26
Last Day for Withdrawal without Instructor's Signature		+ (see below)
Spring Break (Campus Closed)	Mon-Sun	Mar 12-18
Fall 2018 Open Registration Begins	Mon	Mar 19
Last Day Student Initiated Withdrawal Accepted		+ (see below)
Last Day of Classes	Sun	May 6
Final Exams*	Mon-Fri	May 7-11
Commencement	Thurs	May 10
Spring Semester Ends (Last day of Faculty Accountability)	Fri	May 11
Observance of Memorial Day	Mon	May 28

SUMMER SEMESTER – 2018

Classes Begin	Tues	May 29
Observance of Independence Day (campus closed)	Wed	July 4
SMCC Summer Classes End	Thurs	July 19
Summer Semester Ends	Thurs	Aug 2

** Classes meeting on Friday evening only, Saturday only, or Sunday only will have final examinations during their last regular class meeting. + See your student schedule in my.maricopa.edu for the Last Day to Withdraw without an Instructor Signature for each class in which you are enrolled. ++ Refer to the Important Deadlines for Students section of the student handbook to determine the last day for student initiated withdrawal.

Editor's Note on Concurrent Enrollment Courses

CRITICAL READING (CRE)

CRE101 – College Critical Reading and Critical Thinking

LEC // 3 CREDITS // 3 PERIODS

Develop and apply critical thinking skills through critically reading varied and challenging materials. Includes analysis, evaluation, interpretation, and synthesis through at least two substantial writing and/or speaking tasks. Prerequisites: (A grade of C or better in ENG101 or ENG107) and (appropriate reading placement test score or a grade of C or better in RDG091 or RDG095 or RDG100 or RDG111 or RDG112 or RDG113 or permission of Instructor). General Education Designation: Literacy and Critical Inquiry – [L]

Editor's Note: CRE101 may be offered concurrently with ENG102

ENGLISH (ENG)

ENG081 – Preparatory Academic Writing II

LEC // 3 CREDITS // 3 PERIODS

Emphasizes preparation for college-level composition and related reading tasks with a focus on critical writing, reading, and thinking skills and processes. Prerequisites: Appropriate writing placement test score, or a grade of "C" or better in ENG071 or ESL077, or permission of Department or Division.

Editor's Note: ENG081 may be offered concurrently with ENG091.

ENG091 – Preparatory Academic Writing III

LEC // 3 CREDITS // 3 PERIODS

Emphasizes preparation for first year composition with a focus on critical writing, reading, and thinking skills and processes at an increased level of academic complexity. Prerequisites: Appropriate writing placement test score, or a grade of "C" or better in ENG081 or ESL087, or permission of Department or Division.

Editor's Note: ENG091 may be offered concurrently with ENG081 and/or ENG101

ENG101 - FIRST YEAR COMPOSITION

LEC // 3 CREDITS // 3 PERIODS

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. Prerequisites: Appropriate writing placement test score, or a grade of "C" or better in ENG091 or ESL097. Arizona Shared Unique Number SUN#: ENG 1101

General Education Designation: First-Year Composition [FYC]

Editor's Note: ENG101 may be offered concurrently with CRE101 and/or ENG091.

ENG102 – First-Year Composition

LEC // 3 CREDITS // 3 PERIODS

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. Prerequisites: Grade of C or better in ENG101.

General Education Designation: First-Year Composition [FYC]

Arizona Shared Unique Number SUN#: ENG 1102

Editor's Note: ENG102 may be offered concurrently with CRE101 and/or IFS110.

INFORMATION STUDIES (IFS) IFS110

– Critical Research for College Success

LEC // 1 CREDIT // 1 PERIOD

Access, evaluate, and incorporate sources appropriately into academic projects. Prerequisites: None. Course Notes: IFS110 may be repeated for a total of four (4) credit hours.

Editor's Note: IFS110 may be offered concurrently with ENG102.

MATHEMATICS (MAT)

MAT121 – Intermediate

Algebra

LEC // 4 CREDITS // 4 PERIODS

Analysis of rational, radical, quadratic and exponential equations, functions and applications; graphs of radical, quadratic and exponential functions; operations on polynomial, rational, and radical expressions.

Prerequisites: An appropriate mathematics placement score, OR a grade of "C" or better for MAT090, or MAT091, or MAT092, OR (an appropriate diagnostic score, or a grade of "C" or

better in each of the following courses: MAT055, MAT056, and MAT057).

Course Notes: Students may receive credit for only one of the following: MAT120, MAT121, or MAT122.

Editor's Note: MAT121 may be offered concurrently with MAT151.

MAT151 – College Algebra/Functions

LEC // 4 CREDITS // 4 PERIODS

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, using multiple methods including matrices, modeling and solving real world problems, and defining and illustrating sequences and series.

Note: May receive credit for only one of the following: MAT150, MAT151, MAT152, or MAT187. General Education Designation: Mathematics - [MA] Prerequisites: A grade of "C" or better in MAT120, or MAT121, or MAT122, or satisfactory score on District placement exam.

General Education Designation: Mathematics [MA] Arizona Shared Unique Number SUN#: MAT 1151

Editor's Note: MAT151 may be offered concurrently with MAT121.

READING (RDG)

RDG081 – Reading Improvement

LEC // 3 CREDITS // 3 PERIODS

Designed to improve basic reading skills. Includes word recognition, interdisciplinary vocabulary development, recognizing patterns of organization, interpreting inference. Reviews interpreting graphic materials. Emphasis on identifying main ideas and related details.

Prerequisites: Appropriate reading placement test score, or grade of "C" or better in RDG071, or permission of Instructor.

Editor's Note: RDG081 may be offered concurrently with RDG100.

RDG100 – Successful College Reading

LEC // 3 CREDITS // 3 PERIODS

Emphasis on reading study strategies for any introductory class in any subject area. Introduction to Learning Management System (LMS), how to successfully read course textbooks and assessments, how to navigate information technology and development of academic vocabulary.

Prerequisites: A grade of "C" or better in RDG081 or appropriate reading placement score or permission of Instructor. Corequisites: Any 100-level course in another content area or permission of Instructor.

Editor's Note: RDG100 may be offered concurrently with RDG081.

CERTIFICATE OF COMPLETION IN BUSINESS MICRO-FINANCE (5892) CREDITS: 16-18

DESCRIPTION: The Certificate of Completion (CCL) in Business Micro Finance program is designed to introduce individuals to entrepreneurship, financial literacy, business planning, venture pitching, and business operations skills. Upon completion, student-entrepreneurs will have an opportunity to work with a local financial institution to apply for a micro-finance small business loan from \$500 to \$2,500. The funds may be used for business start-up activities such as licensing, compliance, web site, or marketing materials. Examples of using the Funds for business growth include adding business ecommerce capabilities, equipment, or raw material costs.

Program Notes:

Includes completion of Entrepreneurial Studies Level I CCL (5819N).

Required Courses of Entrepreneurial Studies: Level I CCL Credits: 10-11

EPS150 Introduction to Entrepreneurship 3

EPS160 New Venture Creation 2

EPS180 Technology Business Planning (3) OR

EPS195 Business Start-Up and Planning (2) 2-3

GBS/HEC132 Personal and Family Financial Security 3

Editor's Note: The CCL (5819) is not eligible for Title IV Federal Financial Aid.

+ indicates course has prerequisites and/or corequisites.

Students must earn a grade of "C" or better required for all courses within the program.

All lending is done by third party community partners. Maricopa Colleges are not authorized to take, accept, review, approve or fund any loan under this program.

Student must be of legal majority age to sign loan documents.

REQUIRED COURSES: CREDITS: 16-18

EPS150 Introduction to Entrepreneurship 3

EPS160 New Venture Creation 2

EPS162 Introduction to Social Entrepreneurship 3

EPS195 Business Start-Up and Planning 2

GBS/HEC132 Personal and Family Financial Security 3

SBS200 Small Business Operations 2

STO289AB Using Storytelling in Business Settings (1) OR

GBS120 Workplace Communication Skills (3) 1-3

NETWORK ADMINISTRATION: MICROSOFT WINDOWS SERVER (5124) CREDITS: 18-19

DESCRIPTION: The Certificate of Completion (CCL) in Network Administration: Microsoft Windows Server program requires background knowledge and skills required for learning the specific tasks and industry recognized standards as networks and data communications. This program also prepares students to complete the required certification as a Network Administrator.

Program Notes:

Students must earn a grade of C or better for all courses within the program.

+ indicates course has prerequisites and/or corequisites.

++ indicates any suffixed courses.

The Network core courses will also prepare students towards certification in Microsoft.

Program Prerequisites: None

REQUIRED COURSES CREDITS: 15

+MST150++ Any Microsoft Windows Operating System course 3

+MST155++ Any Windows Server course 4

+MST157++ Any Windows Server course 4

+MST158++ Any Windows Server course 4

RESTRICTED ELECTIVES CREDITS: 3-4

Students must select three (3) to four (4) credits from the following courses:

+CIS126++ Any Linux Operating System course(s) 1-3

+CIS197 VMware ESXI Server Enterprise 3

+CIS238++ Any UNIX/Linux System Administration course(s) 3

CNT+++++ Any CNT Cisco Network Technology course(s) 1-4

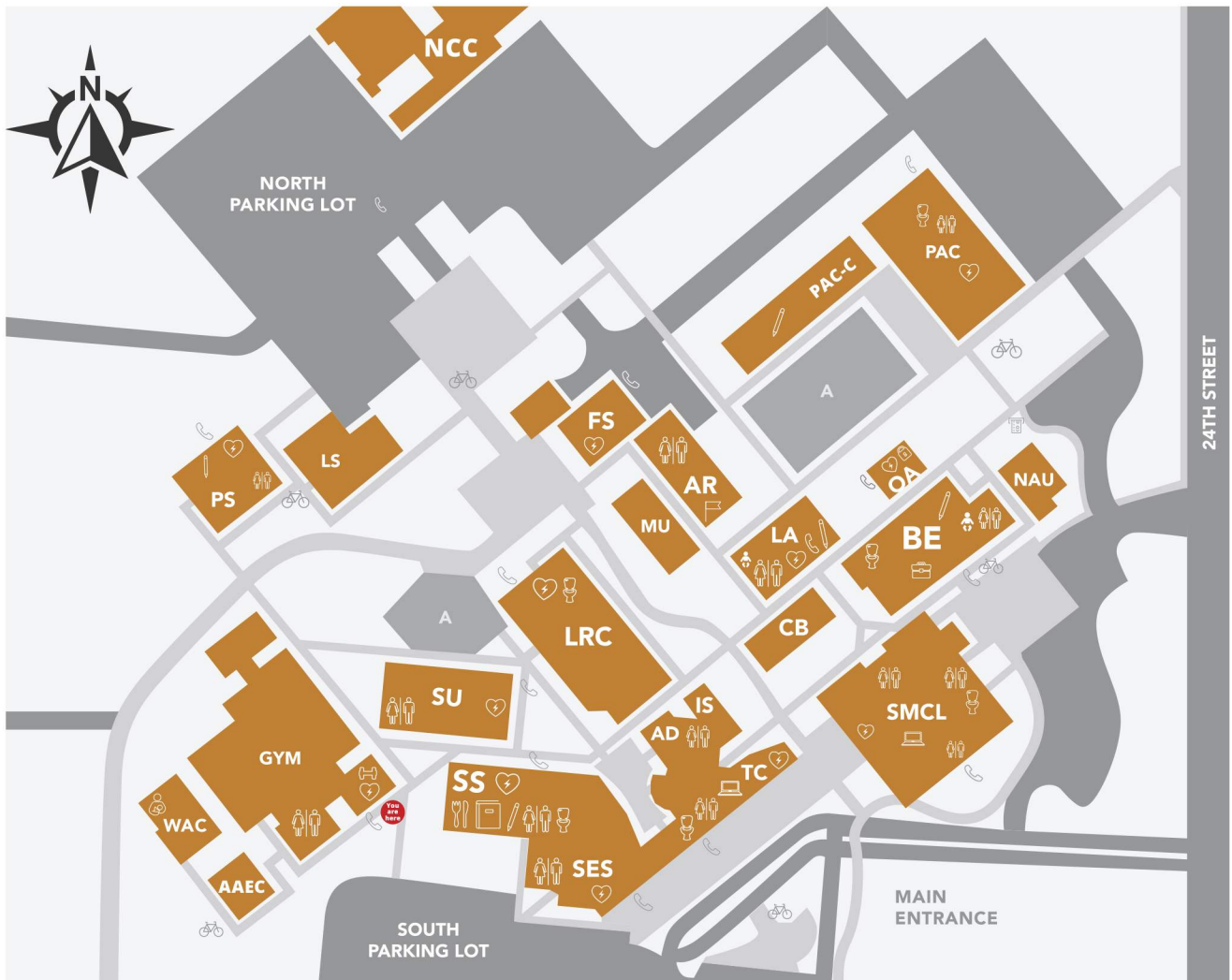
MST+++++ Any MST Microsoft Technology course(s) except courses used to satisfy Required Courses area 1-4

PROGRAM COMPETENCIES

1. Administer network using Windows Network Operating System. (MST150++)
2. Evaluate, explain, and apply information and skills necessary to design a Microsoft Windows networking services infrastructure design. (MST155++)
3. Install, configure, and integrate networks with Microsoft Windows Active Directory service. (MST157++)
4. Install, configure, manage, troubleshoot, and support an integrated network infrastructure that uses the Microsoft Windows Server. (MST158++)

MCCCD Governing Board Approval Date: October 24, 2017

All information published is subject to change without notice. Every effort has been made to ensure the accuracy of information presented, but based on the dynamic nature of the curricular process, course and program information is subject to change in order to reflect the most current information available.



7050 S. 24th Street Phoenix, AZ 85042

- A** | Amphitheatre
- AD** | Administration
- AAEC** | AZ Agribusiness & Equine Center Annex
- AR** | Art
- BE** | Business Education
- CB** | Classroom Building
- FS** | Facilities Services
- GYM** | Gymnasium Fitness Center
- IS** | Engineering Lab
- LA** | Liberal Arts
- LRC** | Learning Resource Center
- LS** | Life Sciences

- MU** | Music
- NAU** | Northern Arizona University
- NCC** | North Campus Complex
- OA** | Office Annex
- PAC** | Performing Arts Center
- PAC-C** | PAC-Classrooms
- PS** | Physical Sciences
- SES** | Student Enrollment Services
- SMCL** | South Mountain Community Library
- SS** | Student Services
- SU** | Student Union
- TC** | Technology Center
- WAC** | West Annex Complex

- Bookstore**
- Cafeteria**
- Fitness Center**
- Police 602-243-8100**
- AED (Automated, External, Defibrillator)**
- Emergency Phone**
- Restrooms All Genders**
- Restrooms Gender Specific**
- Accessible**
- Family Restroom with Changing Table**

- Computer Lab**
- Division Offices**
Language Arts (LA Building)
Math and Science (PS Building)
Counseling (SS Building)
myCareer, Library & Center for Teaching & Learning (BE Building)
Communication, Fine Arts & Social Sciences (PAC Building)
- Bike Rack**
- Community Entrepreneurship Center**
- International Ed. Services**
- Lactation Room**
- ATM Machine**



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