Functions within the South Mountain Community Library will include:

- a reception area to welcome users and provide for a “Friends of the Library” (library community support group) used book sale area;
- a circulation/information/reference desk will allow individuals to register as library customers, gain assistance with using self-check out machines for borrowing library materials, obtain materials from the Reserve collection and secured DVDs, receive general information and reference assistance and includes a materials return area;
- a circulation workroom to include area for sorting returned materials as well as office area for circulation services staff;
- a children’s area for ages 0 up to 12 and those working with them to include books, media and computers as well as a program area for story hours;
- a young adult area with materials shelving, gathering spaces, and computers for use by those 12-18;
- a public service area to house library collections of print and non-print material for the community and the college users as well as photocopy machines;
- computer labs for training purposes;
- a multi-purpose meeting room to accommodate large groups up to 250 with an attached kitchenette;
- a lounge area with kitchenette to be used by all staff housed in the building;
- several office spaces, both secure individual rooms and open collaborative spaces with separate cubicles to accommodate 20-25 personnel;
- a cybercafé (both interior and an exterior patio) including coffee, tea and food service preparation area, counter space, and equipped with small tables, some computers, and wireless access for use of personal computers;
- one-on-one computer-based instruction for students, faculty, staff and community members;
- an area equipped with computers for use by students and community members to perform research, email, and create electronic documents;
- a storage/display space to accommodate a small collection of historical archives related to South Phoenix;
- a “Teaching & Learning Center” space to support faculty in learning and incorporating new pedagogies and technology into their teaching as well as assisting other SMCC employees in new learning necessary for maintaining productivity in their work environment;
- classroom and staff areas to support instruction, computer resources, and related coursework;
- several small group study rooms;
- a variety of gathering spaces for reading, studying, and engaging in personal development; and
- outdoor spaces (cybercafé; children’s area; adult area) to both draw the user into the facility and pull the user out to take advantage of the climate of Arizona for such purposes as study or collaborative learning.
The community library will offer a variety of services for its users. Examples of activities occurring in these spaces are:

- a faculty member will come in to borrow a DVD or other media or record a podcast;
- an elementary or high school student will come in to obtain, print or borrow other materials necessary for completing a school project;
- a member of the community will come in to take a GED class, a computer class (credit or noncredit), or any courses;
- a mother will come with her children for story hour;
- a teenager will come in to do homework, read their email, or study for a test;
- a college student will come in to perform assignments given via Blackboard or read materials held in a Reserve collection;
- a business person will come in needing data to improve the effectiveness of their company;
- students will use “smart,” state-of-the-art technology in library classrooms;
- faculty, students and community members will receive instruction in computer use and research;
- users will eat and sip a latté in the cybercafé while they work on college or personal computers;
- wireless computing will be available for students and community when they bring their own computers;
- collaborative learning and small group meetings will occur in study rooms accommodating 4-6 people; and
- community and college members will gather, attend lectures or watch puppet shows in large meeting rooms.