

Introductory MATHEMATICS Authorization Worksheet

32 units required with grades C, Credit, or better

Name: _____

Student ID: _____

List all courses in table below taken in Math subjects:

- ◆ Algebra
- ◆ Advanced Algebra
- ◆ Geometry
- ◆ Probability or Statistics
- ◆ Development of real number system or introduction to math

Note: Please include additional courses in Math subjects that are not listed above.

Office Use Only	Course Number & Title	Institution	Units	Grade
	<i>Example: MATH 1030, Elementary Foundations of Math I</i>	<i>CSU Stan</i>	<i>3</i>	<i>B</i>
	1.			
	2.			
	3.			
	4.			
	5.			
	6.			
	7.			
	8.			
	9.			
	10.			
	11.			
	12.			
	13.			
	14.			
	15.			
	16.			

Introductory Mathematics: •algebra •advanced algebra •geometry •probability or statistics •development of the real number system or introduction to mathematics

- Course work must be college level mathematics or higher.
- Algebra courses must be for credit, applicable towards a degree, and, if completed at the community college level, transferable to a four-year institution to be acceptable. Elementary algebra courses may not meet these requirements. If trying to use an elementary algebra course, a course description will need to be submitted to verify the acceptability.
- Since both algebra and advanced algebra is required, there are several options available to meet both areas. The requirement is algebra content at two different levels. (1) an individual completes a college algebra course; the "advanced" course may be another level of algebra such as linear algebra. An individual may not use another college algebra course, an elementary algebra course, or the same level algebra course completed at another college or university. (2) an individual completes a college or other level algebra course (other than elementary algebra); the "advanced" course may be a "higher" level math course such as trigonometry or calculus.
- Courses in calculus will clear the specific course requirements (one for each content area being cleared) in algebra, advanced algebra, geometry, and development of the real number system but the applicant must still have the required thirty-two units. Calculus courses will not clear the probability and statistics content area.
- If the applicant has only one or two courses in calculus and no course work in algebra, geometry, or real number systems, the applicant will need to either submit course descriptions so that it can be confirmed whether or not those areas were covered by the calculus course(s) or complete additional course work in the required content areas.
- Personal enrichment-type mathematics courses are not acceptable.
- One mathematics-based computer course is acceptable as additional units toward the required 32 units.

Verified by:

Date: