

CURRICULUM VITAE

Name: Candelario Castaneda

Las Cruces, NM, 88001

Education

BS Mathematics. Universidad de Guadalajara, Guadalajara, Mexico. June. 1997.

MS Mathematics. University of Texas, El Paso, TX. May. 2001.

PH D Mathematics. University of New Mexico, Albuquerque, New Mexico. May 2014.

Master of Arts in Teaching Mathematics, University of Texas, El Paso, TX.
December 2021.

Teaching Experience

Institution: New Mexico State University

Period: January 2022- Present

Courses taught:

Calculus III

Calculus II

Calculus I

Intermediate Algebra

Institution: Instituto Tecnológico de Estudios Superiores de Monterrey, campus Guadalajara, Mexico.

Period: January 2015- December 2019

Courses Taught:

Calculus III

Calculus II

Calculus I

Ordinary Differential Equations

Linear Algebra

Institution: University of New Mexico, Albuquerque, New Mexico.

Period: 2005-2014

Courses Taught:

Elementary Algebra, Calculus I, II, Trigonometry

Research Interest Areas

Sasakian Geometry

Symplectic Geometry

Algebraic K Theory

Foreign Languages

English

French

German

Publications

1. The Topology of certain Lens Space Bundles over Riemann Surfaces. Preprint.

2. In Preparation joint work with Ross Staffeldt
 1. The Algebraic Topology of certain Sasaki Joins.
 2. On the Classification of certain Lens Space Bundles over Riemann Surfaces.
 3. K and L theory of certain central extensions of surface groups