



3 Courses

Algebra: Elementary to Advanced -
Equations & Inequalities

Algebra: Elementary to Advanced -
Functions & Applications

Algebra: Elementary to Advanced -
Polynomials and Roots



Feb 19, 2026

JUAN ALEXANDER CAMPOS OSPINA

has successfully completed the online Specialization

Algebra: Elementary to Advanced

In this specialization, students have completed a three course sequence on the fundamentals of algebra and geometry, gaining a mastery of the real numbers and functions defined on them. Emphasis is placed on linear and quadratic functions, equations, and inequalities. Higher polynomials and more advanced functions are studied and applied to model and interpret data. Logical reasoning, quantitative analysis, and proper mathematical notation is emphasis throughout the course. Students are prepared and encouraged to continue in their mathematical journey by taking a precalculus course next to further their understanding of functions, graphs, domains, ranges, and applications.

Joseph W. Cutrone, PhD
Senior Lecturer and
Director of Online
Programs

This certificate attests to the learner's completion of an online program delivered via Coursera. It does not constitute formal enrollment at any university or entity and does not itself grant academic credit, grades, or a degree. Institutions or organizations may, at their discretion, recognize this learning toward their own programs or credentials.

Verify this certificate at:

<https://coursera.org/verify/specialization/5HDG1QHJYOCA>