

15/14/26
Liberal Arts and Sciences
Mathematics
Arthur B. Coble Papers, 1903-53, 1964

Box 1:

Correspondence, 1921, 1951, 1964
Bibliography and Notes, ca. 1938-42
Publications, 1911-42

Box 2:

Tables and Formulas
Chapter 1: Projective Geometry of the Line Math 308
Chapter 2: Projective Geometry of the Line Math 308
Chapter 3: The Conic Math 308
Notes: Sextic curve, Trilinear forms, Rational curve
Geometric and Algebraic Applications of Elliptic Functions, Quartic Relations, ca. 1938
A, 1922-27 Cremona transformation, Multiple binary forms, Algebraic forms as determinants
B, 1923 Special cases and Space sextics
D, 1924 Cremona transformations paper and calculations
G, 1926-27 Course on Theta Functions, Semester I
G, 1926-27 Course on Theta Functions, Semester II
Abstracts H
The Double Ternary Form E1, E2 and E3, ca. 1950
The Trilinear Form T(2,3,4)
Math 100 A Polar T (2,2,3) and T(2,2,4)

Box 3:

Manuscripts Cremona Transformation
Manuscript Cremona Transformation in Space, ca. 1950
Calculations, ca. 1949-53
Frank Morley, Publications, 1900-37
Publications, 1895-1949, Chanler, Conner, Edge, Room, Shottky, Wirtinger, Conforto

Box 4:

Publications (see attached)

Box 5:

Chapter 5 Collineations
Chapter 5 The Invariant Theory of Binary Form
Chapter 6 Forms in Higher Domains
Chapter 7 The Theory of Two Conics
Chapter 10 Ternary Cremona Transformations
Chapter 12 Involutions on an algebraic Curve
Chapter 14 Cremona Transformations in Space
Chapters 1-8 Groups and Equations
Chapters 1-8 Collineation to Ternary
Homogeneous Coordinates, Polar forms
Complete Involutions of Normal Curves

Systems of Coordinates
Theory of Correspondence
Binary Forms and Linear Substitutions