

# ÉTATS-UNIS D'AMÉRIQUE

Objekttyp: **Chapter**

Zeitschrift: **L'Enseignement Mathématique**

Band (Jahr): **10 (1908)**

Heft 1: **L'ENSEIGNEMENT MATHÉMATIQUE**

PDF erstellt am: **26.05.2024**

## Nutzungsbedingungen

Die ETH-Bibliothek ist Anbieterin der digitalisierten Zeitschriften. Sie besitzt keine Urheberrechte an den Inhalten der Zeitschriften. Die Rechte liegen in der Regel bei den Herausgebern.

Die auf der Plattform e-periodica veröffentlichten Dokumente stehen für nicht-kommerzielle Zwecke in Lehre und Forschung sowie für die private Nutzung frei zur Verfügung. Einzelne Dateien oder Ausdrucke aus diesem Angebot können zusammen mit diesen Nutzungsbedingungen und den korrekten Herkunftsbezeichnungen weitergegeben werden.

Das Veröffentlichen von Bildern in Print- und Online-Publikationen ist nur mit vorheriger Genehmigung der Rechteinhaber erlaubt. Die systematische Speicherung von Teilen des elektronischen Angebots auf anderen Servern bedarf ebenfalls des schriftlichen Einverständnisses der Rechteinhaber.

## Haftungsausschluss

Alle Angaben erfolgen ohne Gewähr für Vollständigkeit oder Richtigkeit. Es wird keine Haftung übernommen für Schäden durch die Verwendung von Informationen aus diesem Online-Angebot oder durch das Fehlen von Informationen. Dies gilt auch für Inhalte Dritter, die über dieses Angebot zugänglich sind.

## ÉTATS-UNIS D'AMÉRIQUE

*Cours annoncés pour l'année universitaire 1908-1909.*

**Columbia University** (New-York). — Prof. P.-S. FISKE : Advanced calculus ; Introduction to the theory of functions of a real variable, 3 ; Functions defined by linear differential equations, 3. — Prof. F.-N. COLE : Introduction to the theory of functions, 3 ; Theory of plane curves, 3. — Prof. James MACLAY : Elliptic functions, 3 ; Application of the calculus to the theory of surfaces and curves in space, 3. — Prof. D. E. SMITH : History of mathematics, 2. — Prof. C.-J. KEYSER : The principles of mathematics, 3 ; Modern theories in geometry, 3. — Prof. H.-B. Mitchell : Differential equations, 2 ; Geometrical analysis, 3. — Prof. Edward KASNER : Geometry of dynamical systems, 2. — Dr. G.-H. LING : Theory of numbers, 3 ; first half year ; Advanced theory of numbers, 3 ; second half year.

**Cornell University** (Ithaca, New-York). — Prof. McMAHON : Hydrodynamics, 2 ; Electricity, 2. — Prof. J. I. HUTCHINSON : Theory of functions of a complex variable, 3. — Prof. V. SNYDER : Higher geometry, 3. — Prof. W. B. FITE : Theory of groups, 3. — Dr. F. R. SHARPE : Theory of potential and Fourier's series, 3 ; Elliptic functions, 2 (first half year, I). — Dr. W. B. CARVER : Projective geometry, 3. — Dr. A. RANUM : Differential equations, 2 ; Higher algebra, 2. — Dr. D. C. GILLESPIE : Advanced calculus, 3 ; Integral equations, 2 (II). — Dr. C. F. CRAIG : Advanced analytic geometry, 3 ; Partial differential equations, 2 (I). — Dr. F. W. OWENS : Solid analytic geometry, 2 ; The Oliver mathematical club will meet weekly.

**Harvard University** (Cambridge, Mass.) — Prof. W. E. BYERLY : Introduction to the modern geometry and modern algebra, 3 ; Trigonometric series (with Prof. Peirce), 3. — Prof. B. O. PEIRCE : Methods in mathematical physics, Elasticity, 2. — Prof. W. F. OSGOOD : Differential and integral calculus (second course), 3 ; Infinite series and products (first half year), 3 ; Galois's theory of equations (second half year), 3 ; Theory of functions (advanced course). — Prof. M. BÔCHER : Theory of functions (introductory course), 3 ; The linear differential equations of physics, 3. — Prof. C. L. BOUTON : Hydromechanics (second half year), 3 ; Differential equations, Lie's theory of continuous groups, 3. — Prof. J. K. WHITTEMORE : Elements of mechanics, 3 ; Differential geometry of curves and surfaces (first half year), 3. — Prof. E. V. HUNTINGTON : The fundamental concepts of mathematics, 3. — Dr. J. L. COOLIDGE : Line geometry (first half year), 3. — Dr. H. N. DAVIS : Dynamics of a rigid body, 3.

Courses of reading and research are offered by Professors, BYERLY, OSGOOD, BÔCHER, BOUTON, and WHITTEMORE ; and a seminary in geometry will be conducted by Prof. BOUTON, Prof. WHITTEMORE, and Dr. COOLIDGE during the second half year.

**Indiana University** (Bloomington). — Prof. R. J. ALEY : Advanced calculus, 3 (*a, w, s*) ; Higher algebra, 2 (*a, w*) ; Algebra of quantics, 3 (*s*). — Prof. S. C. DAVISSON : Ordinary differential equations, 3 (*a, w*) ; Functions of a complex variable, 3 (*s*) ; Fourier's series and integrals 3 (*a*) ; Modern analytic geometry, 2 (*w s*). — Prof. D. A. ROTHROCK : Quaternion, 3 (*a*) ; Partial differential equations, 3 (*w, s*). — Prof. U. S. HANNA : Elliptic inte-

grals and functions, 2 (*a, w*) ; Infinite series and products 3 (*s*). — Dr. C. HASEMAN : Mathematical theory of elasticity, 3 (*a, w*) ; Theory of potential, 3 (*s*). — [*a, w, s*, above indicate autumn, winter, and spring terms.]

**Yale University** (New-Haven, Conn.). — Prof. J. PIERPONT : Introduction to the theory of functions, 2 ; Projective geometry, 2 ; Advanced mechanics, 2 ; Advanced theory of functions, 2. — Prof. P. F. SMITH : Advanced analytic geometry, 2 ; Continuous groups of transformations, 2. — Prof. E. W. BROWN : Mechanics, 2 ; Advanced calculus, 3 ; Celestial mechanics, 2. — Prof. H. E. HAWKES : Algebra and analytic geometry, 2 ; Theory of equations, 2. — Prof. M. MASON : Linear differential equations, 2 ; Calculus of variations, 1. — Dr. L. J. HEWES : Differential equations, 1 ; Graphical and numerical computation, 1. — Dr. W. A. GRANVILLE : Differential geometry, 2.

**Princeton University.** — (All courses are three hours a week. The Roman numerals refer to the first (I) and second (II) term. — Prof. H. B. FINE : Theory of algebraic functions, I. — Prof. H. D. THOMPSON : Historical readings in infinitesimal geometry, I. — Prof. G. A. BLISS : Linear differential equations, I ; Partial differential equations, II. — Prof. L. P. EISENHART : Differential geometry, I, II. — Prof. W. GILLESPIE : Theory of substitutions, I ; Theory of invariants, II. — Prof. O. VEBLEN : Projective geometry, I, II. Prof. J. W. YOUNG : Theory of functions of a complex variable, I, II ; Theory of numbers, I. — Prof. BLISS or VEBLEN : Theory of functions of a real variable, I, II. — Dr. J. G. HUN : Analytic projective geometry, I, II. — Dr. C. R. MACINNES : Elliptic functions, II. — Dr. R. L. MOORE : Foundations of geometry, II. — Dr. C. E. STROMQUIST : Calculus of variations, II. — Dr. E. SWIFT : Theory of capillarity, II.

## ITALIE<sup>1</sup>

*Année universitaire 1908-1909.*

**Bologna ; Università.** — ARZELA : Principio di Dirichlet ; calcolo delle variazioni, 3. — DONATI : Teoria dell' elasticità ; ottica, 3. — PINCHERLE : Funzioni algebriche e loro integrali ; funzioni ellittiche ; funzioni analitiche rappresentate da integrali definiti, 3.

**Catania ; Università.** — DE FRANCHIS : Geometria sopra le curve algebriche, superficie di Riemann ed integrali abeliani, problema di inversione, 4 $\frac{1}{2}$ . — LAURICELLA : Ottica, 4 $\frac{1}{2}$ . — PENNACCHIETTI : Funzioni ellittiche e loro applicazioni alla meccanica, 4 $\frac{1}{2}$ . — SEVERINI : Applicazione della teoria dei gruppi continui finiti alle equazioni differenziali ; estensione della teoria di Galois secondo Picard e Vessiot, 4 $\frac{1}{2}$ .

**Genova ; Università.** — FUBINI : Introduzione alla teoria dei gruppi discontinui e delle funzioni automorfe, 3. — LORIA : Geometria infinitesimale, 3. — TEDONE : Teoria dei fenomeni elettrici e magnetici secondo le idee di Maxwell, 3.

**Messina ; Università.** — BAGNERA : Equazioni a derivate parziali di secondo ordine, 3. — BOGGIO : Equazioni integrali e loro applicazioni alla fisica mate-

<sup>1</sup> Les cours généraux (tels que ceux d'Algèbre, Géométrie analytique, Géométrie descriptive, Calcul infinitésimal, Mécanique rationnelle) ne sont pas indiqués dans la liste.