

COLLEGE ARCHIVES

MC 35

NOTEBOOKS & PAPERS

Acquisition: MISCELLANEOUS

Processed: Elizabeth Gulacsy

NYSCC COLLEGE ARCHIVES

Box 1-3: – Collection of class notes& syllabi prepared predominantly by College faculty.

G/ – Collection of student papers, prepared for different subjects and classes. Obtained from faculty offices throughout the years. [Vertical or Faculty Files]

Early Papers – Papers from students, both Art and Engineering. From 1905 through 1950. Locations vary according to provenance.

See also: Individual collections:

Campbell, Robert M.

Crandall, William B.

McMahon, John

Pitney, William C.

NYS CC COLLEGE ARCHIVES

Box 1

Class notes received from Alan Betz Williams, BS 1942

[1939-1942]

Ceramics 102 & 103 Introduction to ceramics and raw materials. "Systematic Study of Ceramic Engineering and Ceramic Raw Materials." Dean Holmes, June 7, 1939. [Spring 39 & Fall 39].

Ceramics 104 Processing of Clays. "Winning, preparation & Forming." Dean Holmes. [Spring 40].

Ceramics 105 Drying and Firing. Dean Holmes. [Fall 40].

Ceramics 108 Whiteware Calculations. [Spring 41].

Ceramics 112 Furnaces and kilns. Dean Holmes. [Spring 42].

Ceramics 114 Refractories. Dean Holmes. [Spring 1942].

Ceramics 115 Lime, Gypsum and Cement. Prof. Amberg. [Fall 41].

Ceramics 154 Testing Ceramic Materials. "Testing the Physical Properties of Clay." Prof. Merritt. [Spring 40].

Senior Plant Trip. Prof. Merritt and Sutton. [Spring 42].

Firing of Ceramic Ware.

Box 2

From William E. Pitney, MFA 1950

[1948-1950?]

Ceramics 200 Raw Materials for Glass Making. Prof. George A. Kirkendale?

From Robert M. Campbell

Laboratory Reports in Class in Advanced Ceramic Technology 1930-1931. Professor Charles F. Binns. Notes taken by Wesley A. Mills, William E. Ross, Alfred A. Titsworth, Paul Maroney.

Ceramics 103. *Syllabus of a lecture course on clay*. Dean M. E. Holmes [1938]

Unknown sources

Ruth V. Lyon's notebook: Pottery II. (BFA 1929)

"*Ceramic Notes*" Inscription in book: Henry E. Marley, 4-8-32. Compilation of notes from different universities and lectures.

"The RAM Process"

"PhD Qualifying Exams 1986-1991"

"PhD Qualifying Exams 1992-1996"

"PhD Qualifying Exams 1997-2001"

Box 3

Evelyn Tennyson (B.A. 1924 – Mrs. G. Openhym)

Class Notes. Some graded papers 1920-1922

History of Ceramics Notes. Taken from lectures given by Charles F. Binns. 1922.

Ceramic Elective Research. 1923-1924

Ruth Canfield. Handwritten notebooks on “*Dyes and Dying*” and “*Bookbinding*”

Leon B. Bassett. “*Raies Ultimes*” notebooks.

Richard C. Martin. “*The Complete Illustrated Notes for Computer Techniques.*” (CES 209, January 1978)

19??- Snyder, Robert L. *Chemical Properties of Materials.* Prepared as curriculum material for CES 230.

19?? Snyder, Robert L. *Laboratory Experiment in X-Ray Diffraction: The Identification of a Crystalline Material.*

1956- Binns, Charles F. *Lectures on Ceramics.* 7th printing. Mimeographed at the BOX OF BOOKS. Copy owned by Ruth Canfield. Donated by Donald Booth.

Undated. *Ceramic Raw Materials. Lectures by Professor R. M. Campbell and Dean M. E. Holmes.* Course 103. Donated by Van Derck Frechette.

1987- Shelby, J. E. & Ortolano, R. *Structure of Crystals and Glasses.* CES 210. assisted by L. Downie and L. Brickwedel.

Syllabi:

CES 102 Introduction to Ceramic Engineering II - 1995/Burdick, 1981, 1975/Funk

Ceramics 123, Test Questions - 1949

CES 201 Engineering Graphics - 1988/Carlson, 1986/Earl

CES 209 Computer Techniques - 1991/Johnson, 1984/Burdick, 1981/Taylor, 1981/LaCourse

CES 210 Crystal Chemistry – 1981/Monroe

CES 214 Introduction to Material Science – 1990/LaCourse & Amarakoon, 1993/Clare, 1993/Jones

CES 230 Chemical Properties of Materials – 1981/Crayton

CES 243 Physical Chemistry I: Thermodynamics – Crayton

CES 244 Physical Chemistry: Atomic and Molecular Behavior – Rossington

CES 401 Petrography – 1993/Frechette, 1981/Frechette

CES 408 Properties of Ceramics II: Optical, Electrical and Magnetic – 1981/Pye, 1979/Pye

CES 411 X-Ray Techniques – 1981/Snyder, 1980/Snyder

CES 415 Lime, Gypsum and Cements – 1981/Frechette, 1975/Frechette

CES 416 Electroceramics – 1993/Taylor, 1982/Tuttle

CES 429 Transmission Electron Microscopy – 1984/Randall & Monroe, 1981/Monroe, undated version

CES 436 Organic and Inorganic Polymers – 1981/Rossington, undated version

CES 437 Physicochemical Equilibrium – 1981/Rase
CES 439 Ceramic Coatings – 1991/Taylor
CES 441 Fractography – 1981/Frechette
CES 442 Ceramic Fabrication Principles – 1987/Reed
CES 445 Ceramic Science – 1992/Macmillan
CES 447 Oxide Ceramics – undated/Burdick
CES 455 Ceramics for Energy Applications – 1979/Burdick
CES 458 Principles of Tribology – 1992/Macmillan
CES 477 Elementary Spectroscopy – 1981/Condrate, 1978/Condate
CES 482 Electronic Properties and Devices – undated/Martin
CES 484 Industrial Combustion – 1981/Dinger
CES 487 Computer Automation – 1981/Snyder
CES 488 Science and Technology of Magnetic Ceramics – 1992/Amarakoon

G/C.1

Hauth, ?. Recent studies on the fluorescence of glass.
Heystek, H. Zircon.
Bissell, Don. The packing of particles and particle shape. 1946
Heystek, H. Stresses in glazes. 1946
Bhatia, B. B. The crazing of glazes.
Bhatia, B. B. The atomic arrangement in glass.
Bhatia, B. B. Ceramic dielectrics. 1947
Chandappa, N. Electrical properties of glass and their measurements. 1947. Ceramics 123
Chandappa, N. Chemical durability.
Khan, A. R. Iron as a colorant in glass. 1947
Khan, A. R. Constitution of glass.
Khan, A. R. Opal and alabaster glasses.
Knudsen, Christen. The inversions in a silica brick and how they can be promoted. 1947.
Ceramics 124

G/C.2

Scheffer, Karl. Fundamental reactions in basic and related refractories. 1947. Ceramics 124
Scheffer, Karl. The spalling phenomenon. 1947. Ceramics 123
Scheffer, Karl. Slag reactions in practice. 1947. Ceramics 123
Wygant, James. A brief survey of the silicones. 1947. Ceramics 124
Hoffman, L. C. Particle size determination and interpretation. 1947
Lin-Pao, Liu. High temperature measurement of surface tension. 1947
Lin-Pao, Liu. High temperature measurement of viscosity of glass.
Thakur, R. L. Alumina in glasses.
Thakur, R. L. Chemical durability of glasses. 1947
Brownell, Wayne. Analyzing clay minerals by petrographic and thermal methods. 1947-1948.
Ceramics 123
Crandall, William. High temperature automatic regulators adaptable to ceramics. 1947. Ceramics
123

Johnson, A. G. The hardness of glass. 1947

G/C.3

Jones, George. Commercial applications of the spinels. 1948. Ceramics 123

Lindquist, Claude. A review of the fundamental theories of viscosity and some ceramic applications. 1948

Murray, L. John. X-ray diffraction, and the electron microscope as applied to ceramics. 1948

Ploetz, George L. The crystalline forms of aluminum oxide. 1947

Sheheen, Alexander T. The photoelastic effect in glass. 1948

Hagberg, Carl E. The froth flotation process for the beneficiation of minerals. 1947-1948. Ceramics 123

Brownell, Tayne E. The rate and size of crystal growth. 1948. Ceramics 124

Crandall, William B. High temperature photography. 1948. Ceramics 124

G/C.4

Faust, Ernest H. Measurement of thermal conductivity of ceramic materials. 1948. Ceramics 124

Lawrence, Walter F. Graphical representation and analysis of data. 1948. Ceramics 124

Murray, L. John. The ceramic engineer in the field of portland cement manufacture. 1948. Ceramics 124

Steinbach, John. Symposium on the dielectric constant. 1948. Ceramics 124

Ploetz, George, L. Ceramic dielectrics and electrical insulators with low values of dielectric constant. 1948. Ceramics 124

DeRemer, J. W. High dielectric constant ceramics. 1948

G/C.5

Sheheen, Alexander T. Symposium of the dielectric constant. 1948. Ceramics 124

Burdick, Robert B. Thermal decomposition of solids. 1949. Ceramics 123

Weaver, Leroy R. Thermal Decomposition of kaolinite group. 1949.

Steinbach, John. Kinetic aspects.

Bernstein, Leonard. Thermal analysis of quartz and its use in calibration in thermal analysis studies. 1949. Ceramics 123

Chiu, Hung Wen Glass refractories and glass stones. 1949. Ceramics 123

Dickens, Donald A. Some fundamental concepts of adsorption phenomena. 1949 Ceramics 123

Parker, Harry. Silica gel. 1949. Ceramics 123

Skinner. Adsorption of moisture by glass.

Stetson, William. Adsorption. 1949

Parker, Harry. The electrical properties of lyophobes. 1949. Ceramics 123

G/C.6

Steinbach, John. Froth flotation. 1948. Ceramics 123

Wilson, Roger E. Water supply. 1948

Breitsman, W. J. Froth flotation as applied to the cement industry. 1948. Ceramics 123

Chiu, Hung Wen. Discussion on statistical quality control. 1949

Lack, Joseph. A short discussion of the normal curve and efficient statistics. 1949.

Katz, Joseph M. Defects in glass produced by stones from refractories. 1949. Ceramics 123

Kane, John L. Catalysts in mullite formation. 1948.
Lorey, G. Edwin. Fused mullite. 1948. Ceramics 123
Schane, Edward W. Electrophoretic dewatering of clay suspensions. 1948
Jones, George A. Comment on paper, "magnetic susceptibility". 1948
Washburn, Lucius, C. Deflocculation of clays a summary. 1949. Ceramics 123
Kane, Daniel. "Formal discussion" on deflocculation. 1949. Ceramics 123
Dickens, Donald A. Formal discussion on "deflocculation". 1949
Burdick, Robert B. An introduction to the x-ray powder method as applied to the study of clays. 1949. Ceramics 124
Jones, George A. Formal discussion of Robert B. Burdick's paper on the application of x-ray techniques to clay minerals. 1949. Ceramics 124
Jones, George A. Constitution of glass. 1949. Ceramics 124

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Burdick, Robert B. The role of bond strength in glass formation. 1949. Ceramics 124
Lorey, G. Edwin. A survey of polarographic and chromatographic analyses. 1949. Ceramics 123
Bernstein, Leonard. Differential polarography. 1949, Ceramics 124
Parker, Harry. Polarimetric determinations. 1949.
Parker, Harry. Piezoelectricity and pyroelectricity. 1949. Ceramics 124
Kane, Daniel. Discussion of Parker "piezoelectric". 1949. Ceramics 124
Kane, John L. Piezoelectrics in ultrasonics. 1949.
Washburn, Lucius H. Transformation region of glass-a symposium. 1949. Ceramics 127
Wilson, Roger E. Some surface phenomena of glass. 1949. Ceramics 124
Washburn, Lucius H. Discussion of Roger Wilson's paper. 1949.
Alliegro, Richard. Sintering in the absence of liquid. 1952.
Gersch, Herbert. Heterogeneous catalysis. 1952. Ceramics 124
Soxman, Edwin J. Agglomeration of powder compacts part II- infiltration. 1952. Ceramics 124

G/C.8

Suraiya, V. J. Diffusion of gases into glasses. 1953.
Akmoran, Huban. Mineral wool. 1953
Bouvier, Madeleine. Review and comparison of four tests applied to refractories in Europe and in the united states. 1953. Ceramics 124
Osborne, David G. Thermal conductivity and porosity in ceramic materials. 1953. Ceramics 123
Tao, Yung. The action of gases on refractory materials. 1953. Ceramics 123

G/C.9

Curran, Martin T. Concepts of plasticity. 1954. Ceramics 124
Curran, Martin T. Silicon carbide : its formation and crystallographic structure. 1954.
Curran, Martin T. The oxidation of metals and alloys. 1954.

G/C.10

Charland, T. L. Spinel a literature survey. 1954.
Busteed, Donald J. Abrasives and the grinding operation. 1950. Ceramics 123
Droyor, Donald H. Viscosity of glass. 1949. Ceramics 123

Eiwen, George E. Glass fractures. 1949. Ceramics 123

G/C.11

Heasley, James H. The mechanical strength of glass. 1949. Ceramics 123

Huffcut, Harold W. Infrared drying. 1949. Ceramics 123

Sephton, N.I. Infrared. 1949.

Pixley, George W. Formal discussion on the subject of infrared drying. Ceramics 123

Indyk, Albert D. Steatite for high frequency insulators. 1949. Ceramics 123

DeProse, Victor A. A formal discussion presented on conjunction with the paper steatite for high frequency insulators. 1949. Ceramics 123

Weyl, W. A. Dielectric constant and power loss as affected by the distribution of the binding forces.

Busteed, Donald J. High frequency steatite. 1949 Ceramics 123

Karkhanavala, M. D. Cords and striae in glass. A literature survey. 1949. Ceramics 123

Parikh, Niranjan. M. Cords and striae in glass.

Kirsch, A. J. Properties of refractories to consider in their industrial application. 1949. Ceramics 123

Carlson, ? Formal discussion of A. J. Kirsch's paper "Properties of refractories to consider in their industrial application".

G/C.12

Knudsen, Friedrich P. Terra sigillata the theory and recent developments. 1950. Ceramics 123

Parker, Nora. Terra sigillata and thermal shock.

Murthy, M. Krishna. Polarographic method of analysis. 1950. Ceramics 123

Williams, Robert M. Formal discussion of "Polarographic method of analysis" by M. K. Murthy.

Parikh, Niranjan M. Glass-to-metal seals. 1949. Ceramics 123

Eiwen, George, E. Glass to glass seals. 1949. Ceramics 123

Indyk, Albert D. Glass to metal seals. Ceramics 123

Parker, Nora. Ion exchange and the colloidal behavior of clay. 1949. Ceramics 123

Knudsen, Friedrich P. Ion Exchange and colloidal behavior. Ceramics 123

Losch, L. Formal discussion for Nora Parker's paper ion exchange and the colloidal behavior of clay.

Rase, Daniel E. Some techniques employed in the phase equilibrium studies. 1949. Ceramics 123

G/C.13

Dreyer, Donald H. Phase diagram techniques. Ceramics 123

Huffcut, Harold W. Formal discussion techniques employed in phase equilibrium studies. Ceramics 123

Johnson, Richard. Advantages and limitations of the phase rule. 1949. Ceramics 123

Sephton, Howard I. Letters patent. 1950. Ceramics 123

Garrison, Donald L. Infringements. 1950.

Johnson, R. C. Formal discussion "letters patent".

Tiwary, Rameshwary P. Chemical durability of glass. 1949

Kirsch, A. J. Chemical durability paper. Ceramics 123

Murthy, M. Krishna. Chemical durability.

Williams, Robert M. Rheology. 1949. Ceramics 123
Tournaud, John D. Formal discussion on Robert M. William's paper, "rheology". 1949.
Williams, Lee E. Heavy liquid separation. 1949. Ceramics 123
Brooks, Robert Howard. A formal discussion on heavy media separation. 1949. Ceramics 123

G/C.14

Busteed, Donald J. Principals and theory of crystal growth. 1949. Ceramics 124
Dreyer, Donald H. Crystal growth of ceramic material. 1950. Ceramics 123
Indyk, Albert D. Slip casting - theory and control.
Murthy, M. Krishna. Differential thermal analysis. 1950.
Rase, Daniel E. Radioisotopes – some properties and uses. 1950. Ceramics 124
Tiwary, Rameshwary P. Strain in glass and its release.
Thakur, R. L. Analysis of fracture in glasses.
Alenius, Carl A. Cemented carbides. 1951
Sheets, Herbert. Discussion of paper on "cemented carbides". Ceramics 123

G/C.15

Hay, J. Basic open-hearth slags. 1951
Spangenberg, William C. Prepared discussion of Mr. Hay's paper on basic open-hearth slags.
Ludwig, Urban. Structure of glass. Ceramics 123
Alenius, Carl A. Discussion of Urban Ludwig's paper "structure of glass".
Spangenberg, William C. Hardness and hardness measurements. 1951. Ceramics 123
Timko, Marvin. Discussion of the paper on hardness and hardness measurement.
Hay, J. Discussion of lecture on "hardness and hardness measurements". 1951. Ceramics 123
Sheets, Herbert. High temperature pyrometry. 1951. Ceramics 123
Ludwig, Urban. Prepared discussion of Mr. Sheets paper "high temperature pyrometry".
Ludwig, Urban. Glass dielectrics. 1951. Ceramics 124
Alenius, Carl A. Titanate dielectrics. 1951.
Schaaf, Ferdinand A. Jr. Discussion of the paper "titanate dielectrics". 1951
Spangenberg, William C. A symposium on dielectrics: steatite dielectrics *** a natural development. Ceramics 124
Carl, John E. Discussion of paper steatite dielectrics—a natural development. 1951. Ceramics 124
Timko, Marvin T. Discussion of paper steatite dielectrics**** a natural development. 1951.

G/C.16

Swartz, David. Polymorphism of Silica. 1951
Sutton, W. H. Prepared discussion of D. L. Swartz's paper on: "polymorphism in silica". 1951
Nerenstone, Marc A. An introduction to ferrites. 1951.
Schrader, D. Discussion of "an introduction to ferrites".
Janakirama-Rao, Bh. V. Crystal growth in glass. 1951. Ceramics 123
Alliegro, Richard. Silicon carbide. 1951.
Wood, Russell K. Prepared discussion on silicon carbide.
Gersch, Herbert. Discussion of paper relating to silicon carbide.
Soxman, E. J. The mechanism of color phenomena in ceramic products. 1951.
Gersch, Herbert. Synthetic abrasives. 1952. Ceramics 123

G/C.17

- Nerenstone, Marc. The opacification of enamels by titania. 1952. Ceramics 123
- Soxman, E. J. Corrosion by metal-gas reactions. 1952.
- Taylor, Charles H. A brief review of the growth of single crystals of quartz. 1951.
- Akmoran, H. Field emission microscopy.
- Rosen, Louis. Questions which arise with regard to solid state reactions and rate of reaction in ceramic products. 1952.

G/C.18

- Tessema, Mamo. Bennington Potters; Graduate Fellowship. 1962.
- Tessema, Mamo. Sculpture: Graduate Project Report. 1962.
- Tessema, Mamo. Report on the American Association of Museums Tour. 1962.
- Harshorn, Ron. Painted Ceramic Sculpture.
- Magruder, Malcolm T. Project Proposal. 1972.
- Probst, Patricia A. Graduate Project Reports. 1966-1967
- Cannon, John W. The Artist Teacher, His Problems. 1959. Course 444A.
- Bellew (Zehnder), Monica. Project Report. 1963.
- Tichler, Marsha. Project Statement (Revised). 1964.
- Barnes, Gordon A. Graduate Project Report. 1961-1962
- Gold, Charles. Seminar Fall 1961.
- Triguba, Marvin E. Taylor, Smith & Taylor Co.: Fellowship Report. 1958

G/C. 19

- Gilluly, William F. The Mechanism of Plastic Deformation in Polycrystalline Solids at Elevated Temperatures. January 30, 1952 Advanced Ceramic Technology
- Gilluly, William F. Some Theoretical Aspects as to Why Some Compounds Crystallize Readily While Others Do Not. November 12, 1951
- Rosen, Louis. Hydrothermal Cystallization Final Examination. January 28, 1952 Ceramics 123
- Holmquist, Stig. Review of Two Component Systems with Zirconia. January 1955 Ceramics 125
- McMurtry, Carl. Metal-Oxygen Systems. January 25, 1955 Ceramics 125
- Holmquist, Stig. Hydration of Portland Cement in Ordinary Temperature. January 1955 Ceramics 115
- Dulin, F.M. Sintering. January 18, 1955 Ceramics 123
- Holmquist, Stig The Influence of Inert Firing Atmosphere on Ceramic Materials. April 3, 1955 Ceramics 124
- Holmquist, Stig Prepared Discussion of the Paper Entitled "The Influence of Inert Firing Atmospheres on Ceramic Materials". April 20, 1955

G/C. 20

- Collin, Robert L. A Review of Solid Phase Reactions August 18, 1944 X-Ray Laboratory
- Hay, John. Determination of Pore Size and Pore Size Distribution. April 1, 1955 Ceramics 124
- Tao, Yung. Solid Solution in Polycomponent Silicate Systems. May 1953 Ceramics 124
- Arkmoran, Huban. Surface Dealkalization of Finished Glassware. May 1953 Ceramics 124
- Carpenter, David. A Discussion of Luminescence. November 1961 Chemistry 535

Dulin, F.M. Discussion of Mr. Brigham's Paper.

G/C. 21

Schlehr, Raymond [Student papers received from his daughter, Marcia R. Schlehr, after his death September 6, 1996 Mr. Schlehr worked for several glass companies after his graduation in 1932, including Can Lowey, Demuth Glass Works, Glass Fihus, Budgeville Glass, Brockway Glass, Ford Motor Co.]

Ceramics Lectures Notebook (1928 – 1930)

Ceramic Calculations Notebook (1928 – 1931) Includes reports from other students
Notebook (1930-1931) Includes papers presented to Prof. Amberg

G/C. 22

Miscellaneous tests and problems:

Ceramics 123

Petrography (1953)

Boyce, Robert E. History of United States Potters Association, 1875-1952

Fell, John R. Teaching Art to the Physically Handicapped. 1956

Young Suk, Kim Evolution of the Bosang-Arabesque Pattern on Inlaid Celadon Bowl. 1986

Thayer, Warren Design of Series of Resistance for Electric Furnace Control. 1970

Groes. Daniel Pottery in the Institution. 1968

G/C. 23

Brady, Justin M. Porcelain Problem. 1953

Broudo, David. Senior Thesis. 1946

C.,P.W. Thoughts on Ceramic Design of Today.

Constantine, Elizabeth. The American Response to Mechanization.

Harley, V. Ceramics of Pre-Columbian Central America. 1946

Kobernuss, Grace. History of German Pottery. 1945

Langseth, Emma. A Brief History of Norwegian Pottery.

G/C. 24

Macaulay, Ruth. Ceramics in the Minoan Culture.

Mesibov, Barbara. America Comes of Age. 1953

Pachl, Margaret. The Influence of the Ceramics of Egypt, Persia and Mesopotamia on the Ceramics of Europe.

Patton, Jane. History of Ceramics. 1945

Shupe, Gwen. Term Paper. 1953

Sica, Marie L. The Origin and Development of Salt-Glazing. 1949

Tracy, Richard. Insensibility and Insensitivity English Pottery 1750-1850. 1949

Winslow ? Report on Egyptian Paste. 1953

Early Papers

- "Dalton Red Clay." ? MC 7 Box 09
- "The Function of Art in America." MC 1.IV.1
- "Patent pertaining to ceramic technology." 1947. BFA. MC 7 Box 10
- Abler, Morton. "Buttery glaze maturing at cone 4." 1947. BFA. MC 7 Box 10
- Achuff, James T. "Develop a stoneware body suitable for casting and throwing." 1950. MFA. MC 7 Box 11
- Ackerly, Louisa. "Tea set." 1921. BS. MC 1.IV.2
- Adams, Eunice M. "Find glaze right for thrown ware." 1946. BFA. MC 7 Box 10
- Adams, Ruth. "Ovenware." 1947. BFA. MC 7 Box 10
- Albert, Joseph. "A transparent cone 4 glaze." ? BFA. MC 7 Box 10
- Albert, Millicent D. "Develop a body and a glaze to fit." 1949. BFA. MC 7 Box 11
- Allen, Mary Brown. "Research on celadon glaze." 1931. BFA. MC 1.IV.2
- . "Thesis on clay bodies." 1931. BFA. MC 1.IV.2
- . "Thesis on goldstone aventurine." 1931. BFA. MC 1.IV.1
- Anderson, Winslow. "Development of a c/4 slate gray semi-matte glaze." 1947. BFA. MC 7 Box 10
- Arsenault, Norman. "Develop stoneware bodies for throwing on the pottery wheel." ? ? MC 7 Box 11
- Austin, James L. "A study of the cause of opacity in stoneware glazes: with an attempt to replace the zinc oxide glaze." 1916. BS. MC 1.IV.3
- Austin, Janet. "Buff casting slip." 1942. BFA. MC 7 Box 06
- Babcock, Martin Grover. "Chemical porcelain." 1915. BS. MC 1.IV.3
- Baker, Margaret. "Good plastic slip for casting and glazes to fit." 1948. BFA. MC 7 Box 11
- Baldwin, Joyce Mabel. "Thesis: experiment to produce an opalscent crystalline glaze." 1926. BFA. MC 1.IV.2
- Ballard, Stanley. "The development of terra-sigillata colors." 1940. BFA. MC 7 Box 09
- Banks, Carolyn E. "Glazes at cone 5." 1946. BFA. MC 7 Box 10
- Barden, Lillian. "Copper lustre." 1924. BS. MC 1.IV.2
- Barlow, Earle B. "Research and development of local clay for adult ed. classes." 1950. BFA. MC 7 Box 11
- Barlow, Jeanne. "Decorative single-fire low temperature ware." 1948. BFA. MC 7 Box 11
- Basciani, Marie. "Colored grogs." 1946. BFA. MC 7 Box 10
- Bassett, . "French porcelain." ? ? MC 1.IV.2
- Bassett, Eloise. "New York plastic clay body." 1942. BFA. MC 7 Box 06
- Bassett, Leon B. "Under glaze gold." 1916. BS. MC 1.IV.3
- Bayko, Helena M. "Use of the Ferro body." ? BFA. MC 7 Box 11
- Beckerman, Luke F. "Experiment to produce a bright green in a Terra Cotta glaze without the use of chrome or copper." 1931. BFA. MC 1.IV.2
- Bell, M. Llewellyn. "Fire-proof porcelain." 1907. BS. MC 1.IV.3
- Blomquist, Frank. "Porcelain Glazes." 1931. ? MC 1.IV.3
- Bovee, Francis E. "Experiment with cone 04 glazes." 1946. BFA. MC 7 Box 10
- Bowden, Joseph P. "Development of semi-vitreous, talc containing, whiteware body for use as a deflocculated slip." 1950. BFA. MC 7 Box 11

- Bradley, John R. & William F. Maloney. "Glaze developments on common clay flowerpots." 1950. BFA. MC 7 Box 11
- Brady, Justin M. "Develop a plastic clay body, a slip casting body, and glazes to fit them." 1950. MFA. MC 7 Box 11
- Bragdon, William V. "Experiments on the construction of granular carbon resistance furnaces for low voltage." 1908. BS. MC 1.IV.3
- Bray, Jane K. ? 1943. BFA. MC 7 Box 05
- Brennan, Constance. "Find glaze that will not run at 8/9 in an oxidation fire." 1947. BFA. MC 7 Box 10
- Britton, IA. "Manganese and its possibilities as a coloring oxide." 1908. BFA. MC 1.IV.3
- Brocket, Jan Norris. "The effect of zirconium in glazes." 1943. BFA. MC 7 Box 05
- Brownlow, Jane W. "An investigation of orange glazes." 1943. BFA. MC 7 Box 05
- Brundige, Helen B. "Garden pottery." 1928. BS. MC 1.IV.2
- Buhrmaster, Viola. "Alkaline Blue Glaze." 1928. BS. MC 1.IV.2
- . "Greek black." 1928. BS. MC 1.IV.1
- Bull, Ruth. "To learn how the pottery of the near east was made." 1927. BS. MC 1.IV.2
- Burchall, Gloria. "Obtain two glazes at two temperatures." 1946. BFA. MC 7 Box 10
- Burdick, Percy Witter. "A study of dolomite--shale, slag, brick." 1915. BS. MC 1.IV.3
- Burgess, Gertrude Ramona. "Color mixture which will remain true under an alkaline glaze." 1925. BFA. MC 1.IV.2
- Burnham, Forest E. "A cone 7 glaze, engobes and clay bodies for art pottery." 1943. BFA. MC 7 Box 05
- Bussell, Olivia L. "Production of copper rods in an oxidizing kiln." 1944. BFA. MC 7 Box 10
- Case, Douglass A. "Develop a clay body at c 1 and a glaze to fuse to it at c8." 1947. BFA. MC 7 Box 10
- Champlin, E.V. "Thesis: to make a good wall-tile body and fit to it several good glazes." 1913. BS. MC 1.IV.3
- Chapin, Eleanor. "A variation of colored engobes for an ovenware body." 1944. BFA. MC 7 Box 10
- Chisholm, June. "Matt glazes." 1942. BFA. MC 7 Box 06
- Claire, Ruth. "Mosaic problem." 1929. BS. MC 1.IV.1
- . "Thesis: problems include commercial lustre, Egyptian black top ware and slop and oxide color." 1929. BS. MC 1.IV.2
- Clarke, Jeanne A. "Experiment to produce an opalescent crystalline glaze." 1927. BS. MC 1.IV.2
- Clerke, Leah M. "A Persian body with Persian underglaze colors and a clear alkaline overglaze." 1921. BFA. MC 1.IV.2
- Coates, Merle A. "The influence of soluble salts in a clay upon the behavior of a slip and glaze." 1913. BS. MC 1.IV.3
- Coates, Merle Allen. "Determine if presence of soluble salts in clay will cause shivering of Terra Cotta when placed over underslip." 1913. BS. MC 1.IV.3
- Coleman, Beatrice. "Ceramic thesis on celadon green." 1928. BFA. MC 1.IV.2
- Conklin, Lois. "Production of a matt glaze with a silky texture." 1926. BFA. MC 1.IV.2
- Cottrell, Louise. "Production of a red orange glaze using various oxides of uranium." 1927. BS. MC 1.IV.2

Cowan, R.G. "Spitting-Out. A phenomenon of the decorating kiln." 1907. BS. MC 1.IV.3

Cox, Paul E. "Big ware machines. (Monmouth Pottery Co.)" 1905. BS. MC 1.IV.3

— "Glazes between cone 4 and cone 7." 1905. BS. MC 1.IV.3

— "Lead in stoneware glazes." 1905. BS. MC 1.IV.3

— "Method of clay preparation at Whitehall." 1905. BS. MC 1.IV.3

— "Some fanciful glazes." 1905. BS. MC 1.IV.3

— "Some points developed in glaze work." 1905. BS. MC 1.IV.3

— "Some reasons of poor stoneware glazes." 1905. BS. MC 1.IV.3

— "Some thoughts on leadless glazes." 1905. BS. MC 1.IV.3

— "The 'Weir' Product." 1905. BS. MC 1.IV.3

— "The influence of flourine in glazes and glasses." 1905. BS. MC 1.IV.3

— "The influence of PbO in stoneware glazes." 1905. BS. MC 1.IV.3

— "The laboratory preparation of stubborn frits." 1905. BS. MC 1.IV.3

— "The largest round kilns." 1905. BS. MC 1.IV.3

— "The making of stoneware." 1905. BS. MC 1.IV.3

— "The need of scientific burners in stoneware." 1905. BS. MC 1.IV.3

Crapsey, Arthur H. "Artware body for C/4-C/8." 1942. BFA. MC 7 Box 06

Crawford, George E. "Report of summer work at the plant of Pass & Seymour Inc., Solvay, N.Y., 1917." 1919. BS. MC 1.IV.3

Crump, Hannah Saunders. "Colored stoneware bodies at c9." 1947. BFA. MC 7 Box 10

Curtis, Elizabeth A. "Chrome-tin-pinks as underglaze colors." 1940. BFA. MC 7 Box 09

Davis, Eileen & Washburn, Frances. "The development of a semi-vitreous dinnerware body for casting and jiggering." 1940. BFA. MC 7 Box 09

Devre, Patricia Moore. "Develop a good majolica glaze." 1944. BFA. MC 7 Box 10

Dobson, Isobel. "Colored glazes for use on stoneware bodies." 1945. BFA. MC 7 Box 10

Dore, Rodney C. "The behavior of refractories under load conditions. Senior thesis." 1910. BS. MC 1.IV.3

Dorsey, Ruth. "Tuskegee Clay." 1942. BFA. MC 7 Box 06

Dunbar, Bill. "Develop a throwable clay body." ? BFA. MC 7 Box 10

Farnham, Reta. "Baking ware." 1943. BFA. MC 7 Box 05

Farnham, Roberta. "Develop a throwing body maturing at c 1." 1950. BFA. MC 7 Box 11

Farr, Knowlton. "Body and glaze development." 1950. BFA. MC 7 Box 11

Feeney, Marian Mason. "A self glazing body." 1944. BFA. MC 7 Box 10

Fistrick, Stanley. "Simple c/04 casting body with a high percentage of Dalton." 1948. BFA. MC 7 Box 11

Fitzroy, Marilyn. "Find light tan body containing heavy grog." ? BFA. MC 7 Box 10

Flannigan, Alice M. "Determination of the suitability of spodumene glazes on high fired white ware and Jordan body." 1940. BFA. MC 7 Box 09

Flory, Arthur. "Develop stoneware bodies for throwing on the pottery wheel." ? ? MC 7 Box 11

Fried, Bernard. "Stone ware bodies." 1941. BFA. MC 7 Box 05

Gaffney, Joan. "Body and frit used at (cone/05-03)." 1948. BFA. MC 7 Box 11

Gants, S.B. "Low firing vitreous body and suitable glaze." 1940. BFA. MC 7 Box 09

Gardner, Paul Vickers. "Hand wrought glass." 1930. BS. MC 1.IV.2

Gilbert, Bruce C. "Effects of variations of RO in cone 6 glazes on colors from nickel oxide." 1940. BFA. MC 7 Box 09

Gilkes, John. "Whiteware problem." 1950. BFA. MC 7 Box 11

Gillson, Meta E. "A glaze using iron -- a red body to go with this glaze." 1924. BFA. MC 1.IV.2

Grannis, Mary E. "Development for an intermediate temperature range glaze." 1950. BFA. MC 7 Box 11

Greene, Ferne. "Obtain red color with uranium." 1930. BFA. MC 1.IV.1

—. "The coloring properties of nickel." 1930. BFA. MC 1.IV.2

Greene, Frances. "Celadon glaze (iron green)." 1930. BS. MC 1.IV.2

Guillaume, Barbara. "Change three glossy glazes to matte texture." 1948. BFA. MC 7 Box 10

Hageman, L. Coulson. "Substituting zircon for tin oxide in glaze formulas." 1942. BFA. MC 7 Box 06

Hallock, Dorothy. "The development of body, glaze and decorative treatment in Near East pottery." 1930. BFA. MC 1.IV.2

Hardenbrook, Kathryn. "Stoneware body." 1942. BFA. MC 7 Box 06

Harley, V. "Can brilliant colors be obtained at c/10." 1946. BFA. MC 7 Box 10

Harnly, Susan. "Develop a clay body and glazes for classroom use on secondary level." ? BFA. MC 7 Box 11

Hauth, Jeanne G. "Produce a c/4 body for casting and jiggering." ? BFA. MC 7 Box 10

Hawley, Dorothy. "Development of a soft china.." 1929. BFA. MC 1.IV.2

Heasley, Martha Babcock. "Formulate a whiteware body." 1944. BFA. MC 7 Box 10

Hedden, Walter A. "Some experiments with stoneware glaze." 1940. BS. MC 7 Box 09

Henshaw, Doris M. "Selenium red glaze." 1929. BS. MC 1.IV.2

Hill, Gwendolyn. "Speck grog bodies." 1941. BFA. MC 7 Box 05

Holland, Dorothy. "Pottery of the Near East." 1928. BS. MC 1.IV.2

Holmes, Lilian. "'Halo' crackle glaze." 1929. BS. MC 1.IV.2

Hooker, Anne. "Develop glaze with feldspars with alkaline frits." 1946. BFA. MC 7 Box 10

Howe, Carolyn. "Develop an art-ware body." 1943. BFA. MC 7 Box 10

Howe, R.M. "A study of pyrometric cones." 1915. BS. MC 1.IV.3

—. "The production of underglaze colors by the use of soluble metallic salts." 1915. BS. MC 1.IV.3

Howell, Janet. "Use of spodumene and potash spar as flux in whiteware bodies." 1941. BFA. MC 7 Box 05

Hutchinson, Grace E. "Gubbio lustre." 1927. BFA. MC 1.IV.1

Jackson, B. "Soluble salts." 1945. BFA. MC 7 Box 10

Jacobs, Charles W.I. "The dev. of decorated glass; A proc. for vitrious enameled copper; Trap rock as a glaze for stone ware." 1948. MFA. MC 7 Box 05

James, George T. "Develop whiteware body for casting and use in the c/4 range." 1949. BFA. MC 7 Box 11

Johnson, Edgar. "Development of a white translucent casting body at cone 7." 1940. BFA. MC 7 Box 05

Johnson, Philip. "A stoneware body, slips, and glaze." ? BFA. MC 7 Box 11

Johnston, George. "Development of a porcelain body." 1940. BFA. MC 7 Box 09

Johnston, Irene A. "Develop a stoneware glaze, for casting and modeling." 1950. BFA. MC 7 Box 11

Johnstone, Alisa. "Ferro frits in low temperature glaze combinations." 1943. BFA. MC 7 Box

- Kelley, Paul G. "Indian pottery." 1927. BFA. MC 1.IV.2
- Kelly, Nancy. "Determine a type of art ware to be produced on a small mass production basis." 1950. BFA. MC 7 Box 11
- Kennedy, Patricia. "Develop a dark firing clay body for throwing and casting which will mature at c8." 1950. BFA. MC 7 Box 11
- Kentner, Ruth. "The influence of cobalt." 1908. BFA. MC 1.IV.3
- Kenyon, Louise. "Development of a body for oven ware using tionesta stoneware." 1941. BFA. MC 7 Box 05
- King, Walter F. "Summer work: at the plant of the 'Paragon Plaster Co.', Syracuse, N.Y." 1917. ? MC 1.IV.3
- King, Walter F. "The burning and proportioning of oxychloride." 1917. ? MC 1.IV.3
- Klem, Myrtle. "Reproduction of Egyptian blue trinkets." 1931. BFA. MC 1.IV.2
- and Margaret Lyon. "Using soluble salt solutions in over-glaze decoration." 1931. BFA. MC 1.IV.1
- Knapp, E.W. "Thesis problem: causes of white wash." 1912. BS. MC 1.IV.3
- Koch, Evelyn A. "Fritted matt." 1929. BFA. MC 1.IV.2
- Koegler, Constance A. "Decorative treatments for Kanakadea Creek clay." 1943. BFA. MC 7 Box 05
- Kohl, Suzie. "Low fire body at cone 8/10." 1940. BFA. MC 7 Box 09
- Krassner, M.R. "Whiteware bodies." 1943. BFA. MC 7 Box 06
- Krusen, I.A. "Colored porcelain glazes at cone 10." 1914. BS. MC 1.IV.3
- Lakofsky, Chas. "c/8 stoneware glaze." 1946. BFA. MC 7 Box 10
- Langseth, Emma. "Glaze tests for semi-matt waxy surface." ? BFA. MC 7 Box 10
- Large, Rhoda L. "Terra sigillata." 1943. BFA. MC 7 Box 10
- Lawrence, Jane. "Experimentation with red glazes." 1943. BFA. MC 7 Box 05
- Le Suer, Gretchen. "Dalton body for throwing." 1949. BFA. MC 7 Box 11
- Leng, B. "Lowering firing temperatures of Bristol." 1943. BFA. MC 7 Box 05
- Levy, Edna. "Semi-opaque dull, sugary glaze for use on Kanakadea clay body." 1946. BFA. MC 7 Box 10
- Lewis, Mary Jane. "Develop a plastic body desirable for wheel-thrown ware." 1949. BFA. MC 7 Box 11
- Linhof, Lee Marion. "Low fire glazes and bodies." 1943. BFA. MC 7 Box 05
- Lippoff, L.J. ? 1943. BFA. MC 7 Box 05
- Locke, Elaine J. "Possibilites of a tinted transparent glass over underglaze decoration." 1946. BFA. MC 7 Box 10
- Love, Winifred M. "A matt glaze for floor tiles." 1931. BFA.
- "A matt glaze for floor tiles." 1931. BFA. MC 1.IV.2
- "Vitrified tiles." 1931. BFA. MC 1.IV.2
- Lowden, Mary. "Produce casting and/or throwing bodies." 1948. BFA. MC 7 Box 10
- Lowe, Earl C. "Lithium compounds as mill additions to glazes." 1950. BFA. MC 7 Box 11
- Lunn, Agnes Inez. "Persian bodies and glaze." 1926. BFA. MC 1.IV.2
- Lunn, Arlouine O. "Greek black glaze." 1927. BFA. MC 1.IV.2
- Lyon, Margaret G. "Copper red experiments." 1931. BFA. MC 1.IV.2
- Lyon, Ruth V. "Wax and color solutions for decorating." 1929. BFA. MC 1.IV.2

Lyttle, Frobisher T. "Samian ware." 1921. BFA. MC 1.IV.2

Macaulay, R.M. "Clays used as terra sigillata." 1949. BFA. MC 7 Box 11

Makeley, C.H. "Thesis Problem: The difference between the effects of a pure silica and alumina and a combined silica and alumina." 1913. BS. MC 1.IV.3

Malm, Olive. "Develop of red burning c/04 body suitable for throwing." 1948. BFA. MC 7 Box 11

Maloney, William F. "Glaze developments on common clay flowerpots." 1950. BFA. MC 7 Box 11

Manning, Douglas. "Action and properties of some basic glaze materials in glassy melts." 1942. BFA. MC 7 Box 05

March, Sylvia. "Develop glazes at cone 4." 1946. BFA. MC 7 Box 10

Marley, Ruth. "To perfect a body and glaze resembling Arretine ware." 1931. BS. MC 1.IV.2

Maroney, Paul. "The development of a crackle glaze to fire at cone 8." 1931. BS. MC 1.IV.3

Maroney, William R. "The effect of prophyllite in glazes." 1940. BFA. MC 7 Box 09

Masgo, Charles. "Develop stoneware bodies for throwing on the pottery wheel." ? ? MC 7 Box 11

McCormick, Jeanne M. "Vitreous china body." 1944. BFA. MC 7 Box 10

McDivitt, Sada F. "Pebble glaze." 1926. BA. MC 1.IV.2

McNamara, Richard B. & Bruce L. Tarquino. "Trap rock as glaze material." 1950. BFA. MC 7 Box 11

Merrill, Anna. "Red clay." 1923. BS. MC 1.IV.1

Merritt, Clarence W. "The use of clays, rocks, and minerals as glaze materials." 1948. BFA. MC 7 Box 05

Meyer, Lois. "A New York surface shale." ? BFA. MC 7 Box 11

Miller, Laura. "A matt glaze at cone 2." 1940. BFA. MC 7 Box 09

Mills, Ada Ruth. "Aventurine glazes." 1925. BFA. MC 1.IV.2

Mills, Harriette J. "Cubbio lustre." 1930. BS. MC 1.IV.2

Miner, Martha. "Alkaline glazes at cone 2." 1946. BFA. MC 7 Box 10

Moore, C. Fredora. "Study of pierced porcelain." 1924. BFA. MC 1.IV.2

Mott, Hazel. "Reproduction of Egyptian blue trinkets." 1932. BS. MC 1.IV.2

Murrett, John. "Artware bodies for throwing and casting." 1949. BFA. MC 7 Box 11

Negoro, M. "A stoneware body suitable for throwing." ? BFA. MC 7 Box 10

Neuwiesinger, Catherine M. "Greek black." 1924. BFA. MC 1.IV.2

Niver, Hazel M. "Thesis problem: to make a piece of pottery of red clay decorated with slip." 1925. BA. MC 1.IV.2

Ohmitie, A.J. "Borax glaze at cone 6-8." 1940. BFA. MC 7 Box 09

Pachl, Margaret "Develop a colored body." 1947. MFA. MC 7 Box 10

Pangborn, Beverly. "Changes in color using different glazes." 1947. BFA. MC 7 Box 10

Parker, H. "Large crackle for stoneware body." ? BFA. MC 7 Box 09

Parry, William D. "Find suitable clay bodies suitable for schools and studios." 1947. BFA. MC 7 Box 10

Patton, Jane. "Whiteware body and glaze." 1945. BFA. MC 7 Box 10

Pausewang, Margaret & Donald Saltman. "Study of leadless glazes maturing at c4." 1950. BFA. MC 7 Box 11

Pendleton, E. "Develop a good c/04 throwing body using Dalton clay as much as possible."

1949. BFA. MC 7 Box 11

Phelps, Marjorie. "Garden pottery." 1931. BFA. MC 1.IV.2

Phelps, Marjorie. "Thesis on clay bodies." 1931. BFA. MC 1.IV.1

—. "Thesis on goldstone aventurine." 1931. BFA. MC 1.IV.1

Phillips, G.D. "Thesis problem: terra cotta bodies, slips and glazes." 1913. BS. MC 1.IV.3

Pitney, William. "Body and glaze development." ? BFA. MC 7 Box 11

Place, Tom M. "Report of work done with General Electric Co." 1921. BS. MC 1.IV.3

Plank, Ross D. "Report of work done with the Locke Insulator Manufacturing Company." 1921. BS. MC 1.IV.3

Post, Helen M. "Ceramic Mosaic." 1930. BFA. MC 1.IV.2

Potter, Florence S. "Near East pottery." 1929. BFA. MC 1.IV.2

Randall, Theodore. "Study relationship of body to glaze." 1949. MFA. MC 7 Box 11

Rapp, Nettie Ann. "The use of Ferro frits in cone 04 glazes." 1942. BFA. MC 7 Box 05

Raynor, L.B. "Red clay bodies." 1942. BFA. MC 7 Box 06

Reed, L. "Formulate a clay body and glaze that will once fire at cone 9, casting qualities and throwing qualities." 1950. BFA. MC 7 Box 11

Robison, D.V. "The Iroquois China Co." 1921. BS. MC 1.IV.3

Rogers, Francis R. "Copper red." 1930. BFA. MC 1.IV.2

Rogers, Janet. "Stains in low fire red clay body with transparent low fire glaze." 1940. BFA. MC 7 Box 09

Rose, Charlotte H. "Production of a raised line.. so that color may be inlaid." 1926. ? MC 1.IV.2

Rothmer, Ilse. "Develop of a low fire body with a cone range of 06-02." 1950. BFA. MC 7 Box 11

Rowland, Donald A. "Making of a jar mill." 1948. BFA. MC 7 Box 11

Ruderman, Norman. ? 1943. BFA. MC 7 Box 05

Russell, Majorie. "Using unfired ground shale in usual Jordan throwing body." 1942. BFA. MC 7 Box 06

Ryder, Betsey Burr. "Determination of low fired stain slips." 1940. BFA. MC 7 Box 09

Saltman, Donald. "Study of leadless glazes maturing at c4." 1950. BFA. MC 7 Box 11

Saunders, Harriet. "Egyptian blue." 1927. BS. MC 1.IV.2

Saunders, Mildrena. "Thesis: celadon green and copper red." 1929. BFA. MC 1.IV.2

Schafhirt, L. "Speck bodies." 1941. BFA. MC 7 Box 05

Schleiter, Ed. "Stoneware bodies." 1941. BFA. MC 7 Box 05

Schloh, Dorathea Anne. "Develop a baking ware." 1946. BFA. MC 7 Box 10

Seamans, C. Esther. "Thesis Problem: to perfect as nearly as possible a body and glaze resembling that of the Arrentine ware." 1926. BS. MC 1.IV.2

Secrest, J.D. "Develop a stoneware body warm gray in color having good throwing an casting properties maturing at c5." 1949. BFA. MC 7 Box 11

—. "Development of stoneware bodies." 1950. MFA. MC 7 Box 11

Secrest, Philip J. "Develop stoneware casting slip and plastic body, engobe, and glaze." 1950. BFA. MC 7 Box 11

Seliskar, Richard. "Develop stoneware bodies for throwing on the pottery wheel." ? ? MC 7 Box 11

Selkirk, Elizabeth W. "A thesis relating to the reproduction of copper red glaze." 1928. BFA.

MC 1.IV.2

- Shaw, Leon I. "The efflorescence of brick." 1907. BS. MC 1.IV.3
- Sherman, Jeanne. "Iron red glazes." 1944. BFA. MC 7 Box 10
- Shoemaker, Charles and George Johnston. "Development of a porcelain body." 1940. BFA. MC 7 Box 09
- Shu-Yung Liu. "Acid-resisting enamels for cast iron." 1921. BS. MC 1.IV.3
- Sica, Marie L. "Develop a body that will work in the temperature range of cone 3-5." 1949. BFA. MC 7 Box 11
- Sims, Helen Ruth. "Glaze applicable to majolica decoration." 1944. BFA. MC 7 Box 10
- Slusarski, Peter. "Derive a whiteware body which will mature at c8." 1949. BFA. MC 7 Box 11
- Slusarski, Peter A. "Gray engobe." 1950. MFA. MC 7 Box 11
- Smith, Bernadine. "Encaustic tiles." 1932. BFA. MC 1.IV.2
- Smith, V. "Develop Albany slip clay glazes to a low fire temperature range that may be used successfully on red ware and Jordan bodies." 1940. BFA. MC 7 Box 09
- Soluchif, William J. "Develop a body to suit personal sculpture requirements." ? BFA. MC 7 Box 10
- Springer, Rosemarie. "Use of the Ferro Commercial Body." 1948. BFA. MC 7 Box 11
- Squires, Helen. "Obtain casting body using Nepheline Syenite body." 1948. BFA. MC 7 Box 11
- Stepner, Bacia Righter. "Plastic body for throwing and jiggering that matures at c/04." 1948. BFA. MC 7 Box 11
- Sterns, Rhoda. "Thesis: celadon green and copper red." 1929. BFA. MC 1.IV.2
- Stetson, Joanna Folts. "Low fire glaze." 1946. BFA. MC 7 Box 10
- Stillman, Laura M. "Persian ware." 1922. BFA. MC 1.IV.2
- Stillman, Richard D. "Compare a lead and leadless commercial frit at c/2." 1946. BFA. MC 7 Box 10
- Stockwell, Norma. "The development of an opaque texture stoneware glaze maturing in an oxidizing cone 8 fire." 1943. BFA. MC 7 Box 05
- Stone. "Throwing stoneware body for c8 of pleasing color." ? BFA. MC 7 Box 10
- Stortz, Avis. "Experiments on a black body." 1931. BS. MC 1.IV.2
- Suchora, Renee. "c/04 throwing body and a c/04 glaze." 1949. BFA. MC 7 Box 11
- Sutton, William, Norman Arsenault, Sylvie Weinstein, Arthur Flory, Charles Masgo, Richard Seliskar. "Develop stoneware bodies for throwing on the pottery wheel." ? ? MC 7 Box 11
- Tarquino, Bruce L. "Trap rock as a glaze material." 1950. BFA. MC 7 Box 11
- Tefft, C. Forrest. "Roofing tile slips and glazes." 1914. BS. MC 1.IV.3
- Tefft, T. Dwight. "Study of warping in wall tile bodies." 1914. BS. MC 1.IV.3
- Theurer, Barbara. "Practical analysis of unknown clay." 1950. BFA. MC 7 Box 11
- Thomas, Betty Stangl. "Application of transparent and colored glazes on a white body painted with 12 different underglaze colors." 1943. BFA. MC 7 Box 06
- Thomas, Carolyn. "Develop a dark brown stoneware body maturing at c4." ? BFA. MC 7 Box 11
- Thomas, Clarice M. "Resume of research work." 1929. BS. MC 1.IV.2
- Thorngate, Bruce W. "Relating to the production of artistic stoneware." 1930. BFA. MC 1.IV.2
- Titsworth, Ferdinand Lewis. "The glazing of architectural Terra Cotta." 1908. BS. MC 1.IV.3
- Tracy, Richard. "Develop Cone 3 to 5 pottery bodies and glaze." 1949. BFA. MC 7 Box 11
- Tucker, Nathan F. "Colors in porcelain sanitary ware." 1929. BS. MC 1.IV.3

Turner, Robert C. "Development of low fire ware." ? BFA. MC 7 Box 11
— "Single firing cone 4 body and glaze for ovenware." 1949. MFA. MC 7 Box 10
Uyemura, Ken. "Small-scale art pottery production." 1948. BFA. MC 7 Box 11
Van Alstyne, Jane. "Develop a high fire clay body and glazes for a small production line for plant containers." 1950. BFA. MC 7 Box 11
Van Gaasbeek, Alice. "Build a small test kiln." 1946. BFA. MC 7 Box 10
Vossler, Rhoda. "Can slips be stenciled on a clay body?" 1924. BS. MC 1.IV.2
Walker, Dickman. "A cone 02 body and glaze for tableware." 1942. BFA. MC 7 Box 05
Walkley, Jane L. "Investigation of the possibilities of glazes composed of eighty percent spodumene feldspar mixture." 1940. BFA. MC 7 Box 09
Wardner, Hallie Elayne. "Colored bodies." 1926. BFA. MC 1.IV.2
Warr, Bill. "Bristol glazes." 1941. BFA. MC 7 Box 05
Washburn, Frances. "The development of a semi-vitreous dinnerware body for casting and jiggering." 1940. BFA. MC 7 Box 09
Wdowka, Carl. "Development of a white translucent casting body at cone 7." 1941. BFA. MC 7 Box 05
Weinstein, Sylvie. "Develop stoneware bodies for throwing on the pottery wheel." ? ? MC 7 Box 11
Weishan, Theora. "Thesis experimentation to derive a type of decorated enamel similar to the Navarre pottery." 1930. BFA. MC 1.IV.2
Wheeler, Claudia. "Red ware body and glazes." 1941. BFA. MC 7 Box 05
Wheeler, K.W. "Development of medium priced dinnerware." 1941. BFA. MC 7 Box 05
Wiegand, N. "Fenno casting and Pasco commercial bodies." 1949. BFA. MC 7 Box 11
Williams, G.A. "Possibilities of manufacture of enameled brick." 1913. BS. MC 1.IV.3
Williams, Oliver. "Development of Albany slip glazes for once fire work." ? ? MC 7 Box 06
Wise, Mary Alma. "Japanese blue underglaze." 1925. BS. MC 1.IV.2
Zegler, Richard E. "Illustrate trends of the average consumer in purchasing decorative ceramics for the home." 1949. BFA. MC 7 Box 11
Zimmer, H. "Liquid hard porcelain colors." 1907. ? MC 1.IV.3
Zschiegner, Emil Jr. "Thesis Object: to make a porcelain body suitable for slip, coloring.." 1930. BFA. MC 1.IV.2