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Manuscript Collection

Finding Aid

➤George E. Pankratz Papers, 1932 to 1982◀
UM 5

Size: 14 linear feet

Provenance: Mrs. Beatrice Pankratz, April 23rd, 1982

Access: Open

Related Collections:

Processing Note:

Condition: Good

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Location: R 1/ S F

Completed by: Marge Schradie, June 23rd, 1982

**George E. Pankratz
Papers, 1932 to 1982**

Biographical/Historical Sketch

George E. Pankratz was born in 1919 in the Lucas County area. He attended Scott High School, received a Bachelor of Engineering from the University of Toledo in 1936, and a Master's of Science in Engineering Degree from the University of Michigan in 1950. He joined the UT faculty in 1946 after serving in the US army during World War II.

Mr. Pankratz was a mechanical engineer who taught at UT for 35 years. He was a chairman of the Engineering Graphics Department beginning in 1959. Mr. Pankratz was appointed to full professor in 1971.

He was selected as one of four outstanding teachers at UT in 1967 and in 1980 he was selected by the Ohio Society of Professional Engineers as the Outstanding Educator in Ohio. For many years, he was chief marshal and nomenclator at the university's commencement ceremonies in which he led the academic procession and also called off the names of all graduates.

Mr. Pankratz was adviser and treasurer of Tau Beta Pi, the engineering honor society, and was also a member of Phi Kappa Phi and Pi Mu Epsilon honorary societies. He was adviser to the Triangle Engineering Fraternity and the past president of the Ohio Society for Engineering Graphics. In addition, he was a member of the American Society for Engineering Educators and the American Society for Mechanical Engineers.

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Scope and Content Note

The papers of George Pankratz reflect primarily his professional and educational activities during his service as assistant professor from 1946-1951, associate professor from 1951-1971, and as professor of Engineering from 1971-1981 at the University of Toledo. His files also contain items dating back to 1920 prior to his arrival at UT. The bulk of the materials generated between 1946-1978 with occasional gaps in the series.

The collection is divided into 7 series as follows: "Class Materials", "Personal", "College of Engineering", "University Activities", "Tau Beta Pi", "Drawings", and "Artifacts". The collection is arranged by the series listed alphabetically therein.

Series List

- S1 Class Materials**
Consists of course outlines, curriculum planning, class rosters, student drawings, and worksheets. These records offer valuable insight into the faculty teaching techniques of the engineering college.
- S2 Personal**
Contains personal information and activities outside of the University.
- S3 College of Engineering**
Outlines Pankratz involvement in college operations; subjects documented include accreditation, college committees, evaluations policy, and student awards. Also includes correspondence and printed materials depicting his involvement in American Society of Mechanical Engineers (A.S.M.E.), American Society for Engineering Education (A.S.E.E.), National Society of Professional Engineers (N.S.P.E.), Ohio Association for Engineering Graphics (N.S.P.E.), and Ohio Society of Professional Engineers (O.S.P.E.). And professional publications written himself are lacking in this collection.
- S4 University Activities**
Contained is evidence of Pankratz's involvement and active participation in university affairs. Also, evidence of his long time service as chief marshal for commencement ceremonies as well as records of involvement in organizations and committees such as the Collective Bargaining Committee, University Club, Phi Kappa Phi, and the Athletic Board of Control.
- S5 Tau Beta Phi**
Included are pledge essays, the constitution, and various publications and correspondence covering the years 1932-1979.
- S6 Drawings**
Consists of reprints and trade literature indicating Pankratz's interest in planning and programing and illustrative of technical developments in the field of Engineering Graphics. Contains floor plans of University Hall and the Engineering-Science Building as well as several miscellaneous blueprints and classroom drawings.
- S7 Artifacts**
Contains prints that outline both Pankratz's professional and personal interests.

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Folder List

Box	Folder	Item Description
		S1. Class Materials
1	1	Book Lists
1	2	Black Worksheets and Handouts
1	3	Class Rosters
1	4	Class Rosters
1	5	Class Rosters
2	1	Class Rosters- Student Lists
2	2	Class Rosters- Roll Books
2	3	Completed Worksheets
2	4	Course Evaluations
2	5	Curriculum and Course Outlines
2	6	Curriculum Planning
2	7	Descr. Geometry
3	1	Drafting Equipment Catalogs
3	2	Exams
3	3	Exams
3	4	Graphics
3	5	Graphics
4	1	Graphics
4	2	Graphics
4	3	Graphics
4	4	Graphics
4	5	Graphics- A.S.A. Drafting Standards
4	6	Graphics- Course Content
4	7	Graphics- Exams
4	8	Graphics- Drawings
5	1	Graphics- Exams
5	2	Graphics- Class Notes
5	3	Graphics 111 Notes
5	4	Graphics 111
5	5	Graphics 111 Notes
5	6	Graphics 112
5	7	Graphics 114
5	8	Graphics 114
5	9	Graphics 114
6	1	Class Notes 121
6	2	Graphics 121
6	3	Class Notes 123
6	4	Class Notes 124
6	5	Class Notes 132
6	6	Math 155
6	7	Graphics Transparencies
7	1	Incompletes

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7	2	Lab 5
7	3	Schedules
7	4	Student Drawings
7	5	Textbooks
		S2. Personal
8	1	Certificates Awarded
8	2	Correspondence
8	3	Correspondence
8	4	Music
8	5	Retirement Information
8	6	Speech
8	7	Syllabus or Mss. For Textbook Ch. 0-6
8	8	Vita
		S3 College of Engineering
9	1	0635 Account
9	2	Accreditation
9	3	Accreditation
9	4	Annual Reports
9	5	Books
9	6	Budgets, Finances Etc.
9	7	Certificates
10	1	Dean Candidates
10	2	Correspondence 1938-1941
10	3	Correspondence 1942-1946
10	4	Correspondence 1962-1976
10	5	Dean's List
10	6	Faculty Evaluation
10	7	General- Vote of Confidence
10	8	In-House Publications
10	9	Library Committee
11	1	Math Study Committee
11	2	Personnel
11	3	Ph.D. Program
11	4	Policy
11	5	Policy
11	6	Purchasing Procedure
11	7	Self-Study
11	8	Student Awards Banquet
11	9	Teaching Learning Committee
11	10	Technical Institute Proposal
11	11	Travel
12	1	American Society of Engineering Ed. Constitution
12	2	A.S.E.E.
12	3	A.S.E.E.
12	4	A.S.E.E.
12	5	A.S.E.E.

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12	6	A.S.E.E.
13	1	A.S.E.E.- Effective Teaching
13	2	A.S.E.E.- Graphics (By Laws)
13	3	A.S.E.E.
13	4	A.S.E.E.
14	1	A.S.E.E.- Continued Ed.
14	2	A.S.E.E.
14	3	A.S.E.E.
14	4	American Society for Mechanical Engineers (A.S.M.E.)
14	5	A.S.M.E.
15	1	Institutes
15	2	National Science Foundation (N.S.F.)
15	3	National Society of Professional Engineers (N.S.P.E.)
15	4	Ohio Association of Engineering Graphics
15	5	Organizations
15	6	Ohio Society of Professional Engineers (O.S.P.E.)
15	7	O.S.P.E. Student Chapter (Scrapbook)
16	1	O.S.P.E. Student Chapter
16	2	Publications, Articles, Newsletters, Reprints
16	3	Publications, Articles, Newsletters, Reprints
16	4	Publications, Articles, Newsletters, Reprints
16	5	Trade Literature, Equipment Ads, Brochures
17	1	Trade Literature, Equipment Ads, Brochures
17	2	Trade Literature, Equipment Ads, Brochures
17	3	Toledo Society of Electrical Engineers
		S4. University
18	1	Athletic Board of Control
18	2	Collective Bargaining
18	3	Freshman Orientation
18	4	Golf
18	5	Golf
18	6	Honor's Day
19	1	Phi Kappa Phi- Certificates
19	2	Phi Kappa Phi- Correspondence, finance, constitution
19	3	Phi Kappa Phi- Programs, Journals
19	4	Residency Committee
19	5	University Club- Constitution
19	6	University Club- Finances
19	7	University Club- Memos, correspondence
		S5. Tau Beta Pi
20	1	Constitution, history
20	2	Convention Minutes
20	3	Correspondence
20	4	Correspondence
20	5	Correspondence
20	6	Correspondence

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21	1	Advisory Board- Code of Ethics
21	2	THE BENT- Nov. 1932
21	3	THE BENT- 1954-1967
21	4	THE BENT- 1968-1975
21	5	Council Bulletins
21	6	Finances
21	7	Finances
22	1	Photographs
22	2	Pledge Essays
22	3	Pledge Essays
22	4	Publications, Association of College & Honor Societies
22	5	Publications, reports, petition
		S6. Drawings
23	1	U. Hall Floor Plan; ES Floor Plan
23	2	Blueprints
23	3	Campus Distribution System
23	4	Blueprint
23	5	Extra sets of Graphs and Charts
23	6	Misc. Classroom Drawings
23	7	Graphs and Charts
		S7. Artifacts
24	1	Drafting Machine Scales
24	2	Gavel
24	3	Cartoon
24	4	Graphs and Charts
24	5	Graphs and Charts