Harry Rab Collection

Professor Harry Rab taught basic electronics in the School of Printing Management and Sciences, College of Graphic Arts and Photography, from 1974 - 1991. The slides and script were compiled with Linda Tolan (someone involved with recruitment for RIT) as a slide show for prospective students. Professor Rab visited various cities over a period of about two years, ca. 1989 – 1990. The slides give an overview of the program and showed the facilities with the major laboratories. The facilities were seen as a particular draw for the program.

In addition to the slides, the collection contains a script with information about RIT and the School of Printing Management and Sciences and two pages of notes about the slides.

Donated 1/30/07 by Harry Rab

Acc. 07:05

Descriptions were taken off the slides and from an interview with Harry Rab.

# Slide

1 of 4
1. RIT campus view
2. RIT campus view
3. Offset Press Lab
4. Offset Press Lab – printing
   Man in Apron is Tony Sears, the professor of advanced offset printing
6. Adv. Offset Lab
   - Heidelberg speedmaster
7. Adv. Offset Lab
   - Lithrone
8. Adv. Offset Lab
   - Roland 200
9. Screen Lab
10. Screen printing
11. Screen Printing lab
12. Screen printing
13. Screen printing lab
   - Azon machine
14. Screen lab
15. Screen printing
16. Flexo Lab
   Charles Wygand is professor
17. Flexo lab
18. Flexo lab
   - rubber plate printing
19. Flexo lab
20. Flexo Graphic lab

2 of 4
21. Gravure Lab
   - News Paper press lab
22. Gravure plate making - Electron Cylinder Engraving Machine, Walter Horn, professor
23. Gravure lab – engraving
24. Binding lab
   - stitching machine
25. Bindery lab
26. Bindery lab
27. Book Testing lab
28. Estimating lab (photocomposition Emory Schneider was professor)
29. Estimating lab
30. Newspaper lab
31. Newspaper lab
32. Newspaper lab
33. Layout and design
34. Electronics lab – Harry Rab’s laboratory, each student was required to take his class in basic electronics.
35. T&E Web Press (Tony Sears in blue lab coat)
36. Non-impact printing lab
37. Desktop publishing
38. Desktop publishing lab
39. Desktop publishing
40. Composition Systems lab (Photo composition room)

3 of 4
41. Composition Systems lab
42. Composition Systems lab
43. Color Systems lab (Professor Miles Southworth had a course in the lab, did composition and experimental work with the scanner)
44. Scanner
45. Scanner
46. Scanner
47. Scanner
48. Scanner
49. Color Scanner Lab
50. Scanner
51. Scanner
52. SCI TEX
53. Color Separation lab – scanner
54. Stripping lab
55. Stripping lab
56. Camera Repro Photo
57. Repro Photo Hall
58. Repro Photo
59. Repro Photo
60. Plates lab

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61. Plates lab
62. Image Carriers lab
63. Paper Technology lab
   - made and tested paper; Prof. Joe Brown
64. Paper Technology lab
65. Paper Technology lab – Joe Brown
66. Paper lab
67. Computer lab – Applied computers in graphic arts
68. Printing – Computer lab
   - Applied computers in graphic arts
69. Ink and Color lab
   - Prof. Julius Silver
70. Ink and Color lab
71. Cary Library
72. Cary Library
73. Linotype Monotype Lab
74. Typography Lab with type cases
75. RIT Truck – sponsored by Gannett newspapers. Carried equipment for
typesetting, etc. Stopped at various school where Herb Philips conducted
demonstrations. Affiliated with Technology and Education Center.
76. RIT Trucks

OUTTAKES (set 2)

# Slide

1 of 2
1. RIT logo
2. “Printing Technology and Management”
3. “Newspaper Production Management”
4. “Printing and Applied Computer Science”
5. “Printing Systems Management”
6. Aerial shot of RIT (academic and gyms)
7. Dorm
8. Quarter mile
9. RIT (walkway)
10. Students in grass
11. Engineering programs list
12. NTID building
13. Students walking
14. Students in grass
15. Building 7b
16. Book covers
17. Offset lab
18. Offset press lab
19. Student in lab – lining up sheet
20. Tony Shear and students

2 of 2
21. Gravure
22. Flexo Lab
23. Walter Horne Cylinder engraving gravure
24. Flexo Lab
25. Linotype scanner
26. Computer Lab
27. Student and Professor Bill Burkett
28. Herb Johnson and Audubon portfolio
29. Electronics Lab
30. Scanner Lab, Miles Sourthworth, Director of the School for 5 years
31. Computer lab
32. T & E
33. RIT classroom scene
34. Dr. Mark Guldin, Director of the School ca. 1966-1985 in RIT Booth ANPA Chicago, 1977
35. RIT ANPA Chicago, Miles Southworth on right, 1977
36. RIT GARC Booth ANPA Chicago, 1977