

Department of Physics fonds

Compiled by Erwin Wodarczak (1994)
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THE UNIVERSITY OF BRITISH COLUMBIA



The Library

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Fonds Description

Department of Physics fonds. – 1944-1966 (predominant 1957-1962).
50 cm of printed materials.

Administrative History

The Department of Physics was one of the original departments within the Faculty of Arts and Science when UBC was established in 1915, and has been in continuous existence since then. It was included in the Faculty of Science when it was split from Arts in 1964. The Department was housed with the other science departments at Fairview Campus, and in the Science (now the Chemistry) Building at Point Grey, until the Hennings Building was completed in 1947. It went through a period of significant expansion during the Second World War related to the research activities carried out by its members for the government, and it remains today one of the University's largest academic departments. Laboratory work has been an integral part of the curriculum of the Department of Physics since its beginning, and the Department has issued manuals for use by students since the 1940's.

Scope and Content

Fonds consists of laboratory manuals published by the UBC Department of Physics between 1949 and 1966 (most dated 1957-1962); mimeographed hand-outs for experiments and other assignments; hand-written lecture notes; and a 1944 Canadian Army physics laboratory manual. Many of the manuals are annotated. The manuals are bound, but the notes and hand-outs are loose; all have been placed in acid-free folders. They are arranged by course number, and then chronologically; unnumbered materials, and folders containing unsorted material from various courses, were placed at the end.

File List

BOX 1

- 1-1 Physics 101 Laboratory Manual [handwritten on cover "1960-1"]
- 1-2 Physics 101 Laboratory Manual [n.d.]
- 1-3 Physics 103 Laboratory Manual - 1966 Edition
- 1-4 Physics 103-110-120 handouts [handwritten on original folder "103 - 1957-58"]
- 1-5 Physics 110-120 handouts [handwritten on first page "old prints [?] 1958-9"]
- 1-6 Physics 200 handouts [n.d.]
- 1-7 Physics 204 Laboratory Notes [handwritten on cover "1961-2"]
- 1-8 Physics 204 Laboratory Notes [handwritten on cover "Ref. Copy - 1962-3"; other notations on Contents page]
- 1-9 Physics 204 Laboratory Notes - 1965 Edition
- 1-10 Physics 204 Laboratory Notes [n.d.]
- 1-11 Physics 220 Laboratory Instructions [unbound; handwritten on first page "1957-8"]
- 1-12 Physics 220 Laboratory Instructions [unbound; handwritten on first page "1961-2"]
- 1-13 Physics 220 handouts [n.d.]
- 1-14 Physics 250-300 Outline of Experiments - Part II (Second Term) - 1949 Edition [notations on front and back covers, and inside]
- 1-15 Physics 250-300 Laboratory Outline - 1956 Edition - Part I [handwritten on cover "E.M. Price"; notations on cover and inside; handwritten notes interleaved]

- 1-16 Physics 250-300 Laboratory outline - 1957 Edition [handwritten on cover "Norman Barton" and "1960-1"]
- 1-17 Physics 250 Laboratory Manual [handwritten on cover "1961-2"]
- 1-18 Physics 250 Laboratory Manual [handwritten on cover "1962-3"; notations on Contents page]
- 1-19 Physics 250 Laboratory Manual [handwritten on cover "1962-3 - Unchanged 1963-4"]
- 1-20 Electrical Laboratory Manual (P250, P251, P300, P301) - 1966 Edition
- 1-21 Physics 250-300 Laboratory Outlines [n.d.; handwritten on cover "Strome"]
- 1-22 Physics 250 Laboratory Manual [n.d.; notations on Contents page]
- 1-23 Apparatus Required For Exp't. In Phys. 250 & 300 [n.d.]
- 1-24 Untitled physics laboratory manual [n.d.; notations on first page]
- 1-25 Physics 250 handouts [n.d.]
- 1-26 Handwritten physics lecture notes [n.d.]
- 1-27 Physics 260 handouts [handwritten on first page "1958-9"]
- 1-28 Physics 260 experiments [n.d.]
- 1-29 Physics 260 - 1955-56 - Edwin Goronzy [notes and annotated laboratory manual]
- 1-30 Physics 300 Laboratory Manual [handwritten on cover "1961-2"]
- 1-31 Physics 300 Laboratory Manual [n.d.]
- 1-32 Physics 300 - Typical Exam Questions [n.d.]
- 1-33 Physics 301 Laboratory Outlines [handwritten on cover "1961-2"]

- 1-34 Physics 301 Laboratory Outlines [handwritten on cover "1962-3"]
- 1-35 Physics 301 Laboratory Outlines [handwritten on cover "1963-4"]
- BOX 2
- 2-1 Physics 301 Laboratory Outlines - 1965 Edition
- 2-2 Physics 303 Laboratory Manual [n.d.]
- 2-3 Physics 308 Laboratory Manual - Edition 1966
- 2-4 Physics 308 handouts [handwritten on first page "308 - 59-60"]
- 2-5 Physics 308 handouts [handwritten on first page "308 - 1961-2"]
- 2-6 Physics 8 Laboratory [handwritten on first page "Print [?] 59"]
- 2-7 Physics 326 experiments [handwritten on first page "1960-61"]
- 2-8 Experimental Physics 409 [handwritten on cover "N. Barton" and "1957-8"]
- 2-9 Canadian Army Course Junior Physics Laboratory Reports - 1944
- 2-10 Physics I Laboratory Instructions and Experiments - Part I [n.d.]
- 2-11 Physics I Laboratory Instructions and Experiments - Part II [n.d.]
- 2-12 Physics 4 Laboratory Instructions and Experiments - Part 1 [n.d.; handwritten and stamped on cover "Norman Barton"]
- 2-13 Physics 4 Laboratory Instructions and Experiments - Part 2 [n.d.; handwritten on cover "N. Barton"]
- 2-14 Physics 4 Problems on Heat and Thermodynamics [n.d.; handwritten on cover "N. Barton"]
- 2-15 Laboratory Assistants' Handbook - 1960-61

- 2-16 Laboratory Assistants' Handbook - 1961-62 [handwritten on cover "G.D. Palsson"]
- 2-17 Obsolete Numbering [n.d.]
- 2-18 Un-numbered [n.d.]
- 2-19 Physics experiment handouts, various courses [n.d.]
- 2-20 Physics experiment handouts, various courses [n.d.]