

McGill University

SESSIONAL EXAMINATIONS. 1926-1927

REPORT OF THE Faculty of Applied Science

Honours in the Graduating Class, Medals, Certificates and Prizes as follows:—

(Names in alphabetical order.)

- Beck, Robert George—Babcock & Wilcox Scholarship; Crosby Steam Gauge & Valve Company's Prize for Summer Essay; Honours in Mechanical Engineering.
- Burton, Frederick Randall—British Association Medal (Mining Engineering); Sir William Dawson Research Fellowship in Mining Engineering; Honours in Mining Engineering.
- Coleman, Charles Lester—Dr. James Douglas Research Fellowship in Mining Engineering; Undergraduates' Society's Second Prize for Summer Essay; also Departmental Prize for Summer Essay.
- Fraser, Willard Bruce—British Association Medal (Electrical Engineering); Montreal Light Heat & Power Cons. Prize; Honours in Electrical Engineering.
- Gardner, Edwin Alexander—Lieut.-Governor's Bronze Medal for Professional Practice (Department of Architecture); Louis Robertson Prize in Architectural Design.
- Holbrooke, George Loranger—Honours in Geology.
- Johnston, Harry Lloyd—Departmental Prize for Summer Essay.
- Killam, Donald Alexander—British Association Medal (Civil Engineering); Honours in Civil Engineering.
- Owen, Francis James—Undergraduates' Society's First Prize for Summer Essay; also Milton Hersey Prize for Summer Essay.
- Perry, Reginald Selby—Lieut.-Governor's Silver Medal (Department of Architecture); Louis Robertson Prize in Architectural Design.
- Petzold, Henry Paul—British Association Medal (Mechanical Engineering); Babcock & Wilcox Scholarship; Honours in Mechanical Engineering.
- Phillips, John Bernard—British Association Medal (Chemical Engineering); Undergraduate's Society's Second Prize for Summer Essay; Honours in Chemical Engineering.
- Silver, Ralph Charles—British Association Medal (Electrical Engineering); Jenkins Bros. Limited Scholarship; Montreal Light Heat & Power Cons. Prize; Honours in Electrical Engineering.

PASSED FOR THE DEGREE OF BACHELOR OF
ARCHITECTURE.

(In order of merit.)

Perry, Reginald Selby, Montreal, P.Q.
Stewart, Neil McMartin, Edmonton, Alta.
Gardner, Edwin Alexander, Ottawa, Ont.
Fellowes, Norton Alexander, Westmount, P.Q.

PASSED FOR THE DEGREE OF BACHELOR
OF SCIENCE.

IN CHEMICAL ENGINEERING.

(In order of merit.)

Phillips, John Bernard, Montreal, P.Q.
Mules, Nathan Ernest, Montreal, P.Q.
Frith, John Rowland, Saint John, N.B.
Sampson, Ronald McNeil, North Hatley, P.Q.

IN CIVIL ENGINEERING.

(In order of merit.)

Killam, Donald Alexander, Weymouth, N.S.
Johnston, Harry Lloyd, Victoria, B.C.
Vilarella, Frank Robert, Montreal, P.Q.
Bauman, Bertie Erick Frederick, Buckingham, P.Q.
Winsor, Roland Blandford, St. John's, Nfld.
Wait, Frank Goodell, Ottawa, Ont.
James, William Albert, Montreal, P.Q.
Andrewes, William Edward, Beamsville, Ont.
Vokes, Christopher, Kingston, Ont.
LeBoutillier, William Percy Cecil, Westmount, P.Q.

(Unranked.)

(In alphabetical order.)

Cromwell, Alexander Ross, Cookshire, P.Q.
Hamel, Joseph Albert, Three Rivers, P.Q.

IN ELECTRICAL ENGINEERING.

(In order of merit.)

Fraser, Willard Bruce, Stellarton, N.S. } equal.
 Silver, Ralph Charles, Danville, P.Q. }
 Moore, William Herbert, Westmount, P.Q.
 Darling, Thomas Creighton, Montreal, P.Q.
 Moore, Lewis Nicholas, Ottawa, Ont.
 Stewart, Lesile Baxter, Antigonish, N.S.
 Keene, Thomas Ross, Montreal, P.Q.
 Hicks, Ben Church, Bridgetown, N.S.
 Kingston, George Harold, Prescott, Ont.
 Johnson, Edward Lawrence, Welland, Ont.
 DesBrisay, Aretas William Young, Petit Rocher, N.B.
 Bennett, Arthur Joseph, Maniwaki, P.Q.
 Wise, Alfred John, Montreal, P.Q.
 McClure, Lindley Wilberforce, Verdun, P.Q.
 Gregory, Hurd Anthony Forbes, Fredericton, N.B.
 Evans, Thomas Owen, Montreal, P.Q.
 Blackmore, Cyril Leslie, St. John's, Nfld.
 Moffat, Thomas Stuart, Victoria, B.C.

(Unranked.)

(In alphabetical order.)

Branscombe, Arthur Forrester, Westmount, P.Q.
 Taylor, Willard Davidson, Ottawa, Ont.

IN MECHANICAL ENGINEERING.

(In order of merit.)

Petzold, Henry Paul, Westmount, P.Q.
 Beck, Robert George, Winnipeg, Man.
 Stewart, John Rufus, Beebe, P.Q.
 Malone, Denis Francis, Montreal, P.Q.
 Yuile, William Sclater, Montreal, P.Q.
 Mace, William Alfred, Banksville, N.Y., U.S.A.

IN METALLURGICAL ENGINEERING.

Owen, Francis James, Trail, B.C.

IN MINING ENGINEERING.

(In order of merit.)

Burton, Frederick Randall, Waterville, P.Q.
Holbrooke, George Loranger, Toronto, Ont.
Coleman, Charles Lester, Providence, U.S.A.
Row, William Stanley, Currie, Ont.
Dewar, Kenneth McIntyre, Dewar Lake, Sask.
Findlay, Robert Elliott, Lennoxville, P.Q.
Tatley, Herbert Baptist, Montreal, P.Q.

(Unranked.)

(In alphabetical order.)

Hare, Patrick John, London, England.
Moore, Alexander Whiteside, Victoria, B.C.

FOURTH YEAR.

DEPARTMENT OF ARCHITECTURE.

PRIZES.

Maxwell, Herries Stirling—Anglin-Norcross Prize in Construction.

SESSIONAL PASS LIST.

FOURTH YEAR.

DEPARTMENT OF ARCHITECTURE.

(In order of merit.)

Betts, Randolph Cotgrave, New York, U.S.A.
Valentine, Hugh Allen Ingles, Montreal, P.Q.
Maxwell, Herries Stirling, Montreal, P.Q.

(Also completed year.)

Glassco, Ivan Russell, Hamilton, Ont.

THIRD YEAR.

PRIZES.

(In alphabetical order.)

Bray, Alton Charles—Departmental Prize for Summer Essay; J. M. McCarthy Fieldwork Prize.
Buchanan, Edward Trevor—British Association Prize for Strength of Materials and Mechanics.
Coleman, Sheldon William—J. M. McCarthy Fieldwork Prize.
Rhodes, Donald—British Association Exhibition for Strength of Materials and Mechanics.

SESSIONAL PASS LIST.

IN ARCHITECTURE.

Booth, Leonard, Montreal, P.Q.

(Also completed year.)

Hughes, Henry Gordon, Vancouver Island, B.C.

IN CHEMICAL ENGINEERING.

(In order of merit.)

Howell, Hugh Warton, London, England.

Laporte, Leo Conrad, Montreal, P.Q.

Ketchen, William Arthur, Port Alice, B.C.

MacCarthy, Henry Blair, Ottawa, Ont.

*Feiner, Jacob Hiam, Montreal, P.Q.

*Taylor, Frank Denzil, Barbados, B.W.I.

(Also completed year.)

(In alphabetical order.)

MacLaren, Lorne Albert, Buckingham, P.Q.

Strachan, Lionel Alphonse William Paul, Montreal, P.Q.

IN CIVIL ENGINEERING.

(In order of merit.)

Coleman, Sheldon William, Montpelier, Vt., U.S.A.

Dalton, Peter Dudley, Montreal, P.Q.

Spratt, George Howard, Billings Bridge, Ont.

Theobalds, Thomas Reynold, St. Lucia, B.W.I.

IN ELECTRICAL ENGINEERING.

(In order of merit.)

Benjamin, Archie, Montreal, P.Q.

Rhodes, Donald, Montreal, P.Q.

Nightingale, Matt Simons, Montreal, P.Q.

Dawe, Howard Thomas, Verdun, P.Q.

Groleau, Arnold John, Westmount, P.Q.

Buchanan, Edward Trevor, Montreal, P.Q.

*Conditional upon passing supplemental examinations.

- Cole, James Maitland, Montreal, P.Q.
 Gagnon, Elmore Gerald, Montreal, P.Q.
 Pope, Joseph Morley, Outremont, P.Q.
 *Abbott, Harold Felch, Prince George, B.C.
 Godwin, Harold Brandon, St. Anne de Bellevue, P.Q.
 Fong, William Hin, Montreal, P.Q.
 Palmer, William Henry, Heart's Content, Nfld.
 *Boyd, David, Lachine, P.Q.
 *Lyons, Walter, New York, U.S.A.
 *Curtis, Arthur Elbert, Jr., Stanstead, P.Q.
 *Bedee, Monroe Homer, Montreal, P.Q.

(Also completed year.)

(In alphabetical order.)

- Bryant, James Sanborn, Montreal, P.Q.
 Burland, Benjamin Robins, Ottawa, Ont.
 Hayes, Ronald Abram Hughson, Bloomfield Station, N.B.
 Savage, Meyer Henry, Montreal, P.Q.
 Lynde, Carleton John, Jr., New York, U.S.A.

IN MECHANICAL ENGINEERING.

(In order of merit.)

- Copping, Bruce Gray, Peterboro, Ont }
 *Goddard, Harold Oliver, Outremont, P.Q. } equal.
 *Mitchell, John, Winnipeg, Man.
 *Jehu, Walter, Berwyn, Ill., U.S.A.
 *Minnes, Robert Cortlandt, Ottawa, Ont.

IN METALLURGICAL ENGINEERING.

- Hargrave, James Howard Dundas, Medicine Hat, Alta.

IN MINING ENGINEERING.

(In order of merit.)

- Brock, Hugh Maurice Henry, Montreal, P.Q.
 *Bray, Alton Charles, Montreal, P.Q.
 *Hay, John Stuart, Lachute, P.Q.
 *Jones, Walter Duffin, Westmount, P.Q.
 *Castle, William Frederick, St. Lambert, P.Q.

*Conditional upon passing supplemental examinations.

SECOND YEAR.

PRIZES.

(In alphabetical order.)

- Christmas, William Richard—First Prize for Mathematics and Mechanics.
 Fisk, George Manson—P. J. Turner Prize for Building Construction.
 Gavin, Thomas McNaughton—Second Prize for Mathematics and Mechanics.
 Holmes, John Rodolph—Third Prize for Mathematics and Mechanics.
 Taylor, Frederick Bouchier—Anglin-Norcross Prize for Architectural Drawing.

SESSIONAL PASS LIST.

IN ARCHITECTURE.

(In order of merit.)

- Fisk, George Manson, Montreal, P.Q.
 Bolton, Richard Ernest, Westmount, P.Q.
 Abbott, Clark Warner, Montreal, P.Q.
 Eve, Richard Stewart, Westmount, P.Q.
 *Taylor, Frederick Bouchier, Ottawa, Ont.
 *Ross, Henry Sheldon, Montreal West, P.Q.
 *Wolever, John Kendall, Westmount, P.Q.

(Also completed year.)

- Sise, Hazen Edward, Montreal, P.Q.

OTHER COURSES.

(In order of merit.)

- Manson, Charles Alexander, Outremont, P.Q.
 Holmes, John Rodolph, Montreal, P.Q.
 Crawford, James Merrill, Howick, P.Q.
 Jacobsen, Eric Rivers, Mount Vernon, N.Y., U.S.A.
 Hare, Charles MacKay, Saint John, N.B.
 Sozansky, John, Montreal, P.Q.
 Muller, Peter Paul, Westmount, P.Q.
 Brown, Collingwood Bruce, Montreal West, P.Q.
 Gavin, Thomas McNaughton, Montreal, P.Q.
 Hamilton, Robert William, Montreal West, P.Q.
 Rosenbloom, William Jacob, Sherbrooke, P.Q.

*Conditional upon passing supplemental examinations.

- *Archibald, William Field, Montreal, P.Q.
 Stirling, Hugh John Mayne, Victoria, B.C.
 *Waldie, Frederick Mark, Nelson, B.C.
 Angus, Frederic William, Montreal, P.Q.
 Weldon, Frederick Edmund, Montreal, P.Q.
 *Christmas, William Richard, Westmount, P.Q.
 Johansen, Arthur Michael, Shawinigan Falls, P.Q.
 Adams, Eric George, Granby, P.Q. } equal.
 Judson, Charles, Montreal, P.Q. }
 *Montgomery, Hugh Richardson, Philipsburg, P.Q. } equal.
 *Viberg, Ernest Frederick, Montreal, P.Q. }
 *Campbell, Herbert Noel, Westmount, P.Q. }
 *Lunn, Frederick Richard, Westmount, P.Q. }
 *Reeve, Herbert Arthur, Montreal, P.Q. }
 *Doherty, Thomas Hugh, Montreal, P.Q. }
 *Denny, Denison, London, England. }
 *Clarke, Frederick Ernest, Montreal West, P.Q. }
 *Apter, Robert Frank, Outremont, P.Q. }
 *Bennett, Almerin, Toronto, Ont. }
 *Baldwin, William Alanson, Ottawa, Ont. }
 *Wheatley, Eric Edmund, Westmount, P.Q. }
 *Stadler, John Charles, Westmount, P.Q. }
 *Nation, Frederick Spencer, Belleville, Ont. }
 *Slattery, Patrick, Sherbrooke, P.Q. }
 *Labelle, Albert Achille, St. Jerome, P.Q. }
 *Taggart, Eugene McKay, Ottawa, Ont. }
 *McNaughton, Malcolm Edward, Montreal, P.Q. }

(Also completed year.)

(In alphabetical order.)

- Aitken, Roger Gordon, Sherbrooke, P.Q.
 Brain, Cecil, Grand Falls, Nfld.
 Heney, Frederick Gordon Geoffrey, Westboro, Ont.
 McConvry, Gorman Ronan, London, Ont.
 Magor, Philip Douglas, Westmount, P.Q.
 Pangman, Arthur Harry, Montreal, P.Q.
 Smith, Arnold Wilshire, Hillcrest, Alta.
 Sykes, William Edward Charles, Montreal, P.Q.

FIRST YEAR.

PRIZES.

(In alphabetical order.)

- Butlin, Claude Marsh—Second Prize for Mathematics, Descriptive
 Geometry and Physics.
 Cooper, Lawrence O'Toole—Scott Exhibition for Mathematics, Descrip-
 tive Geometry and Physics.
 Haines, Julius Holmes—First Prize for Mathematics, Descriptive Geometry
 and Physics.

*Conditional upon passing supplemental examinations.

SESSIONAL PASS LIST.

IN ARCHITECTURE.

(In order of merit.)

- Bouchard, Valmer Dudiey, Sherbrooke, P.Q.
 Montgomery, Robert Alexander, Philipsburg, P.Q.
 Merrett, John Campbell, Westmount, P.Q.
 *Doran, Harold James, Montreal, P.Q.
 *MacGregor, Norman Fox, Jr., St. Andrew's East, P.Q.

OTHER COURSES.

(In order of merit.)

- Cooper, Lawrence O'Toole, Schumacher, Ont.
 Haines, Julius Holmes, Montreal, P.Q.
 Butlin, Claude Marsh, Popotla, Mexico, D.F.
 Hedley, Cuthbert Edward, London, England.
 Skelton, Cecil Hastings, Westmount, P.Q.
 Mellor, John Harold, Richelieu, P.Q.
 Rennie, Gordon Hertel, Agincourt, Ont.
 Francis, John Barten, Westmount, P.Q.
 Klein, Herman, Montreal, P.Q.
 Yeomans, Richard Henry, Montreal West, P.Q.
 Evans, Delano Ernest, Quebec, P.Q. } equal.
 Williams, Richard Louis, Lachine, P.Q. }
 Wykes, Eric Robinson, Verdun, P.Q.
 Boissonnault, Bertrand, Montreal, P.Q.
 Wallace, Keith Bell, Emerson, Man.
 Montgomery, William Boydell, Penticton, B.C.
 Brown, Thomas, Montreal, P.Q.
 Embregts, John Arthur, Quebec, P.Q.
 *Boak, Andrew Charles, Montreal, P.Q.
 Laing, Addison Ker, Hamilton, Ont.
 *Carbray, Frank Joseph, Montreal, P.Q.
 *Benard, Frederick, Mixcoac, D.F. Mexico } equal.
 *Nolan, Clinton William, Buffalo, N.Y., U.S.A. }
 Stobart, Walter Turner, Montreal, P.Q.
 Ogilvy, James Angus, Hamilton, Ont.
 *Southam, William Watson, Hamilton, Ont.
 Neville, Henry Russell, Montreal, P.Q.
 Berger, Bernard A., Montreal, P.Q.
 Morrison, Thomas Jack, Quebec, P.Q.
 *Jopling, Thomas Reginald, Gaspé Basin, P.Q.
 *DesBrisay, Richard Jasper, Jr., Petit Rocher, N.B.
 *Hartney, James Rowen, Regina, Sask.
 *Berenstein, Leslie, Montreal, P.Q.
 Butler, Howard Claude, Ottawa, Ont.
 *Crossland, Edward Francis, Barrie, Ont.

*Conditional upon passing supplemental examinations.

- *Godfrey, John Edward, Outremont, P.Q. } equal.
 *Hutchinson, Walter John Basil, St. Vincent, B.W.I. }
 *Manson, Robert Edwin, Outremont, P.Q.
 *Wurtele, Campbell, St. Therese de Blainville, P.Q.
 *Redpath, James Botterell, Victoria, B.C.
 *Brown, James Alexander, Westmount, P.Q.
 *Collins, Thomas Garnet, Eastview, Ont.
 *Blachford, Henry Edmund, Westmount, P.Q.
 *Dupont, Charles Thomas, Victoria, B.C.
 *Jehu, Llewellyn, Lachine, P.Q.
 *Edey, Kenneth Samuel, Montreal, P.Q.
 *Hungerford, Stewart James, Montreal, P.Q.
 *Bowles, William Shedden, Westmount, P.Q.
 *Carlisle, James, Westmount, P.Q.
 *McConnell, Wilson Griffith, Dorval, P.Q.
 *Cosser, Walter Geoffrey, Schumacher, Ont.
 *Goodman, Hyman Bernard, Montreal, P.Q. } equal.
 *O'Connell, Francis Joseph, Montreal, P.Q. }
 *Cantlon, William Norman, Westmount, P.Q. } equal.
 *Hunter, William Smith, Westmount, P.Q. }
 *Francis, Jonathan Bryson, Indian Head, Sask. } equal.
 *Morrison, Claude Wilson, Town of Mt. Royal, P.Q. }
 *Evans, Edward Norton, Westmount, P.Q.
 *Martin, Reginald Lee, Granby, P.Q.
 *Gonzalez, George Albert, Westmount, P.Q.
 *Abramowitz, Richard, Montreal, P.Q.
 *Hutchinson, Alfred William, Quebec, P.Q.
 *Hirsch, Richard Joseph, Montreal, P.Q.
 *Roy, Laurent, Montreal, P.Q.
 *Tait, Gordon Ewing, Westmount, P.Q.
 *Laing, David Alexander Shearer, Mt. Vernon, N.Y., U.S.A.
 *McCabe, Russell Irving, Windsor Mills, P.Q.
 *Rogers, Howard Weaver, Montreal, P.Q.
 *Sprigings, Gordon McGillvray, Outremont, P.Q.
 *Cote, Joseph Rene, Montreal, P.Q.
 *Gainnetti, Garry, Montreal, P.Q.
 *Acena, Jose Guillermo, Guatemala City, C. America.
 *Benny, Walter Robert, Ottawa, Ont.
 *Ryan, Leo Edward, Westmount, P.Q.

(Also completed year.)

(In alphabetical order.)

- Beatty, George Edward, Yokohama, Japan.
 Godet, Thomas Martin du Brois, Bermuda, B.W.I.
 Gonzalez, Louis Charles, Westmount, P.Q.
 Irvine, Arthur Marshall, Jr., Westmount, P.Q.
 Jones, George Douglas Owen, Verdun, P.Q.
 Lyman, Charles Philip, Montreal, P.Q.
 Moore, Charles Emslie, Owen Sound, Ont.
 Ryder, Frederick James, Montreal, P.Q.
 Timm, Charles Ritchie, Westmount, P.Q.

*Conditional upon passing supplemental examinations.

STANDING IN THE SEVERAL SUBJECTS.

(1) STUDENTS IN ARCHITECTURE.

ALGEBRA (ARTS I.)

First Year.—Passed.—Doran (H. J.), MacGregor, Merrett, Montgomery (R. A.).

ARCHITECTURAL DESIGN.

Fifth Year.—Class I.—Gardner, Perry, equal. *Class II.*—Stewart; Fellowes. *Class III.*—None.

Fourth Year.—Class I.—None. *Class II.*—Valentine; Betts. *Class III.*—Maxwell.

Third Year.—Class I.—None. *Class II.*—Booth; Sise. *Class III.*—None.

Second Year.—Class I.—None. *Class II.*—Fisk; Bolton; Eve; Taylor. *Class III.*—Abbott; Ross; Wolever.

ARCHITECTURAL DRAWING.

Fourth Year.—Class I.—Betts; Valentine. *Class II.*—None. *Class III.*—Maxwell.

Third Year.—Class I.—None. *Class II.*—Booth. *Class III.*—None.

Second Year.—Class I.—Taylor; Fisk. *Class II.*—Abbott, Ross, equal; Bolton, Wolever, equal. *Class III.*—Eve.

First Year.—Class I.—Doran (H. J.); Bouchard, Montgomery (R. A.), equal. *Class II.*—MacGregor; Merrett. *Class III.*—Onions; Eliasoph.

ARCHITECTURAL ENGINEERING (II-A).

Fourth and Third Years.—Class I.—Maxwell. *Class II.*—Betts; Valentine. *Class III.*—Booth.

ARCHITECTURAL ENGINEERING (DRAUGHTING II-A.)

Fourth and Third Years.—Class I.—Maxwell. *Class II.*—Betts; Valentine. *Class III.*—Booth.

ARCHITECTURAL ENGINEERING (I.)

Second Year.—Class I.—None. *Class II.*—Abbott; Fisk; Taylor. *Class III.*—Eve; Ross; Wolever; Bouchard.

ARCHITECTURAL ENGINEERING (DRAUGHTING I.)

Second Year.—Class I.—None. *Class II.*—Abbott; Fisk; Taylor. *Class III.*—Eve; Ross; Wolever; Bouchard.

ARCHITECTURAL ESSAY.

- Fifth Year.*—*Class I.*—Stewart. *Class II.*—Gardner, Glassco, Perry, equal. *Class III.*—Archibald, Hughes, equal; Fellowes.
Fourth Year.—*Class I.*—Valentine. *Class II.*—Betts; Maxwell. *Class III.*—Karch.
Third Year.—*Class I.*—None. *Class II.*—Booth; Sise. *Class III.*—None.
Second Year.—*Class I.*—Taylor; Wolever. *Class II.*—Bolton, Eve, equal; Ross. *Class III.*—Abbott; Fisk.

ARCHITECTURAL GEOMETRY.

- Second Year.*—*Class I.*—Fisk; Bolton. *Class II.*—Eve; Abbott. *Class III.*—Ross; Taylor, Wolever, equal.
First Year.—*Class I.*—Bouchard. *Class II.*—Montgomery (R. A.); Doran (H. J.); Merrett; MacGregor. *Class III.*—Eliasoph; Onions.

BUILDING CONSTRUCTION.

- Second Year.*—*Class I.*—Fisk. *Class II.*—Eve. *Class III.*—Bolton; Abbott; Taylor; Bouchard.

BUILDING DETAILS

- Second Year.*—*Class I.*—Fisk. *Class II.*—Abbott, Bolton, Taylor, equal; *Class III.*—Bouchard, Eve, equal.

ELEMENTS OF ARCHITECTURE.

- First Year.*—*Class I.*—Bouchard; Merrett. *Class II.*—Onions; MacGregor; Doran (H. J.), Montgomery (R. A.), equal. *Class III.*—Eliasoph.

ELEMENTS OF COMPOSITION.

- Second Year.*—*Class I.*—Eve; Fisk; Abbott. *Class II.*—Bolton; Taylor; Ross. *Class III.*—Wolever.

ENGINEERING LAW.

- Fifth Year.*—*Class I.*—None. *Class II.*—Stewart; Perry. *Class III.*—Gardner; Archibald, Fellowes, equal; Glassco, Hughes, equal.

FREEHAND DRAWING.

- Fourth Year.*—*Class I.*—Betts. *Class II.*—Maxwell; Valentine. *Class III.*—Archibald.
Third Year.—*Class I.*—None. *Class II.*—Sise; Booth. *Class III.*—None.
Second Year.—*Class I.*—Fisk. *Class II.*—Abbott; Bolton; Taylor; Ross, Wolever, equal. *Class III.*—Eve.
First Year.—*Class I.*—Bouchard. *Class II.*—Doran (H. J.); MacGregor; Merrett; Montgomery (R. A.). *Class III.*—Onions; Eliasoph.

HEATING AND VENTILATION OF BUILDINGS.

Fourth Year.—*Class I.*—Maxwell. *Class II.*—None. *Class III.*—Betts; Valentine.

HISTORY OF ARCHITECTURE (CLASSIC).

Second Year.—*Class I.*—None. *Class II.*—Bolton, Fisk, equal; Abbott, Taylor, equal. *Class III.*—Eve; Wolever.

HISTORY OF ARCHITECTURE (MEDIAEVAL).

Fourth and Third Years.—*Class I.*—Valentine; Betts. *Class II.*—Maxwell. *Class III.*—Booth.

HISTORY OF ARCHITECTURE (MODERN).

Fifth Year.—*Class I.*—Perry. *Class II.*—Fellowes, Glassco, Stewart, equal. *Class III.*—Gardner, Hughes, equal; Archibald.

HISTORICAL DRAWING.

Fifth Year.—*Class I.*—Perry. *Class II.*—Gardner; Stewart. *Class III.*—Glassco; Hughes.

HYGIENE OF BUILDINGS.

Fourth Year.—*Class I.*—Maxwell. *Class II.*—Betts. *Class III.*—Valentine.

MODELLING.

Fifth Year.—*Class I.*—Stewart; Perry. *Class II.*—Fellowes, Gardner, equal; Glassco. *Class III.*—Archibald; Hughes.

Fourth Year.—*Class I.*—Betts. *Class II.*—Maxwell; Valentine. *Class III.*—None.

ORNAMENT AND DECORATION (NO. 11)

Fourth and Third Years.—*Class I.*—Valentine; Betts. *Class II.*—Maxwell. *Class III.*—Sise; Booth.

ORNAMENT AND DECORATION (NO. 12)

Fourth and Third Years.—*Class I.*—Valentine; Betts. *Class II.*—Booth, Maxwell, equal. *Class III.*—None. (*Unranked*).—Hughes.

PHYSICS AND LABORATORY.

First Year.—*Class I.*—None. *Class II.*—Doran (H. J.). *Class III.*—Montgomery (R. A.); Merrett; Eliasoph.

PROFESSIONAL PRACTICE.

Fifth Year.—*Class I.*—Perry; Gardner. *Class II.*—Fellowes; Stewart. *Class III.*—Archibald.

SUMMER READING AND WORK.

- Fifth Year.*—*Class I.*—Stewart (N. M.); Gardner. *Class II.*—Archibald, Glassco, Perry, equal; Hughes; Fellowes. *Class III.*—None.
- Fourth Year.*—*Class I.*—Betts. *Class II.*—Maxwell; Valentine. *Class III.*—None.
- Third Year.*—*Class I.*—None. *Class II.*—Booth. *Class III.*—Sise.
- Second Year.*—*Class I.*—Bolton. *Class II.*—Abbott, Eve, equal; Taylor. *Class III.*—Ross; Call, Fisk, equal.

SUMMER SKETCHING SCHOOL.

- Fourth and Third Years.*—*Class I.*—Betts; Booth, Stewart, equal. *Class II.*—None. *Class III.*—Sise.

THEORY OF PLANNING.

- Fourth Year.*—*Class I.*—Betts. *Class II.*—Maxwell; Sise, Valentine, equal. *Class III.*—Booth.

TRIGONOMETRY (ARTS I.)

- First Year.*—*Passed.*—Doran (H. J.), Eliasoph, MacGregor, Merrett, Montgomery (R. A.), Onions.

(2) STUDENTS IN OTHER COURSES.

ACCOUNTING.

- Third Year.*—*Class I.*—None. *Class II.*—Minnes; Jehu. *Class III.*—None.

APPLICATIONS OF ELECTRICITY.

- Fourth Year.*—*Class I.*—None. *Class II.*—Johnson; Keene; Hicks. *Class III.*—Darling, Lynde, Moore (W. H.), equal; Silver, Stewart (L. B.), equal; Bennett; Wise; Gregory; Blackmore, DesBrisay, equal; Hayes, Ransom, equal; Fraser, Kingston, equal; Bryant, Evans, Hooper, McClure, Moffat, Moore (L. N.), Weames, equal.

APPLIED ELECTRO-CHEMISTRY.

- Fourth Year.*—*Class I.*—Laporte; Fraser; Branscombe, Ketchen, equal. *Class II.*—Perley, Silver, equal; Johnson, MacLaren, Mules, equal; Moffatt; Burland; Bryant, Moore (L. N.), Owen, Weames, equal. *Class III.*—Frith; Moore (W. H.), Stewart (L. B.), equal; Darling; Bennett, Gregory, Sampson, equal; Hicks, Phillips, equal; Keene; Evans; DesBrisay, Giles, Kingston, equal; Hayes, Kilmer, Savage, equal.

BRIDGE DESIGN (96).

- Fourth Year.*—*Class I.*—Killam; Bauman, James, equal. *Class II.*—Winsor; Villella, Johnston. *Class III.*—LeBoutillier.

BRIDGE DESIGN (96a).

Fourth Year.—*Class I.*—None. *Class II.*—None. *Class III.*—Wait; Vokes; Andrewes.

ADVANCED INORGANIC CHEMISTRY.

Fourth Year.—*Class I.*—Frith. *Class II.*—None. *Class III.*—Strachan.

ADVANCED ORGANIC CHEMISTRY.

Fourth Year.—*Class I.*—Mules. *Class II.*—Phillips. *Class III.*—Sampson.

COLLOID CHEMISTRY AND LABORATORY.

Fourth Year.—*Class I.*—Phillips. *Class II.*—Strachan; Mules; Frith; Laporte. *Class III.*—Ketchen, MacLaren, equal; Bension; Sampson.

FOOD CHEMISTRY.

Fourth Year.—*Class I.*—None. *Class II.*—Mules; Sampson; Phillips; MacLaren. *Class III.*—None.

GENERAL CHEMISTRY.

Second Year.—*Class I.*—Hare; Hamilton; Campbell, Christmas, equal; Johansen, Manson, equal; Angus, Denny, equal. *Class II.*—Rosenbloom, Waldie, equal; Weldon; Ryder; Jones, Judson, McNaughton, equal; Crawford, Lunn, equal; Jacobsen, Slattery, equal; Adams; Archibald; Holmes, Stirling, Wheatley, equal; Brown. *Class III.*—Stadler; Reeve; Gavin; Viberg; Bennett, Irvine, Labelle, equal; Doherty; Montgomery; Baldwin, Clarke, equal; Camplong; Nation; Callaghan; Gonzalez, Moore, Taggart, equal.

HISTORY OF CHEMISTRY.

Fourth Year.—Mules; Phillips. *Class II.*—Frith; Strachan. *Class III.*—Bension; MacLaren, Sampson, equal.

INDUSTRIAL CHEMISTRY (INORGANIC).

Fourth Year.—*Class I.*—Phillips. *Class II.*—Mules; Sampson. *Class III.*—MacLaren; Frith; Strachan; Bension.

INDUSTRIAL CHEMISTRY (ORGANIC).

Fourth Year.—*Class I.*—Frith; Phillips. *Class II.*—Mules; MacLaren; Strachan. *Class III.*—Sampson; Bension.

INORGANIC QUALITATIVE ANALYSIS.

Third Year.—*Class I.*—Brock. *Class II.*—Castle; Bray. *Class III.*—Jones.

INORGANIC QUANTITATIVE ANALYSIS.

Fourth Year.—(*Mining Engineering Course*).—*Class I.*—Holbrooke; Burton; Coleman; Dewar; Row. *Class II.*—Findlay. *Class III.*—None.

Third Year.—(*Chemical Engineering Course*).—*Class I.*—Feiner; Aitken, Howell, equal. *Class II.*—MacCarthy; Taylor; McConvry. *Class III.*—Pangman.

Third Year.—(*Metallurgical Engineering Course*).—*Class I.*—None. *Class II.*—Hargrave. *Class III.*—None.

ORGANIC CHEMISTRY.

Third Year.—*Class I.*—Laporte; Taylor. *Class II.*—Howell; Wright. *Class III.*—MacCarthy; Feiner; Ketchen; Aitken.

PHYSICAL CHEMISTRY.

Third Year.—(*Chemical Engineering Course*).—*Class I.*—Howell; MacCarthy. *Class II.*—Feiner; Wright. *Class III.*—Aitken, McConvry, equal; Taylor; Pangman.

Third Year.—(*Metallurgical Engineering Course*).—*Class I.*—None. *Class II.*—Hargrave. *Class III.*—None.

PHYSICAL CHEMISTRY AND LABORATORY.

Fourth Year.—*Class I.*—Phillips. *Class II.*—Laporte; Frith. *Class III.*—Mules; Sampson; Ketchen.

CIVIC ADMINISTRATION.

Fourth Year.—*Class I.*—Andrewes; Vokes. *Class II.*—Wait. *Class III.*—None.

COMMUNICATION ENGINEERING.

Fourth Year.—*Class I.*—Silver. *Class II.*—Branscombe; Moore (W. H.); Bryant; Johnson (E. L.); DesBrisay, Keene, Moore (L. N.), equal. *Class III.*—Stewart (L. B.); Savage; Bennett, Moffat, equal; Hicks; Hooper; Blackmore; Hayes, Ransom, equal.

CRUSHING AND GRINDING MACHINERY.

Third Year.—*Class I.*—Howell. *Class II.*—MacCarthy; Taylor; McConvry; Feiner. *Class III.*—Pangman; Noble.

DESCRIPTIVE GEOMETRY.

First Year.—Class I.—Brown (T.), Cooper, Evans (D. E.), Francis (J. Barten), Haines, Williams, equal; Southam; Rennie; Klein, Skelton, equal; Jopling; Laing (A. K.), Ogilvy, equal; Butlin, Nolan, Roy, equal; Dupont, Mellor, Montgomery (W. B.), equal; Boak, Morrison (C. W.), Wallace, equal; Carbray, Wurtele, equal; Benard, Redpath, Yeomans, equal. *Class II.*—Boissonnault, Godfrey, Hunter, Neville, equal; Letch; Embregts, Hedley, Stobart, equal; Butler; Hulme, Hungerford, Vezina, Wykes, equal; Drinkwater; Berenstein, Collins, equal; Crossland, Hutchinson (W. J. B.), equal; Carlisle, Morrison (T. J.), equal; Walker; Gonzalez, Edey, Evans (E. N.), equal. *Class III.*—DesBrisay, Martin, equal; McCabe; Hartney, Keller, equal; Berger, Manson, Oliver, Thomson, equal; Goodman; Brown (J. A.); Masse, Rogers (H. W.), Tait, equal; Bowles; Cote, Hutchison (W. H.), equal; Abramowitz, Acena, Blachford, Brosseau, Hirsch, McConnell, Sissons, equal.

DESCRIPTIVE GEOMETRY AND PERSPECTIVE.

Second Year.—Class I.—Doherty, Reeve, Sozansky, equal; Jacobsen, Lunn, equal; Magor; Hamilton; Muiler; Archibald; Viberg; Brown, Rosenbloom, equal; Holmes; Crawford; Hare, Weldon, Wheatley, equal; Angus, Taggart, equal; Apter, Campbell, equal; Clarke; Montgomery. *Class II.*—Waldie; Bennett; Manson; Adams; Ryder; Judson, Stirling, equal; McNaughton. *Class III.*—Gavin; Slattery; Irvine; Denny, Johansen, equal; Labelle.

DESIGNING.

Fourth Year.—Class I.—Beck, Petzold, equal. *Class II.*—Mace, Stewart (J. R.), equal; Yuile. *Class III.*—Malone.

ECONOMICS (CANADIAN ECONOMIC PROBLEMS).

Fourth Year.—Class I.—Petzold; Kingston; Darling; Phillips, Silver, equal; Mules. *Class II.*—Bennett, Gregory, equal; Stewart (L. B.); Hicks, Killam, Moore (W. H.), equal; Andrewes; Perley; Burton, Fraser, Row, equal; Frith; Blackmore, Wait, equal; Moore (L. N.), Winsor, equal; Johnson (E. L.); Coleman; Villella. *Class III.*—Bryant, Evans, Lynde, equal; James, Kilmer, MacLaren, equal; Malone, Tatley, Vokes, Wise, equal; Johnston (H. L.); Findlay, Moffat, equal; Holbrooke, Keene, LeBoutillier, Noble, Yuile, equal; Beck; Ransom, Stewart (J. R.), equal; DesBrisay, Dewar, Savage, equal; Hayes; Bauman, Strachan, equal; Mace.

ECONOMICS (ELEMENTS OF POLITICAL ECONOMY).

Third Year.—*Class I.*—Howell; Benjamin; Boyd, Feiner, equal. *Class II.*—Rhodes; Hargrave; Abbott, Bray, equal; Curtis; Godwin; Bedee, Jehu, equal; Muller, Spratt, equal; Brock, Patterson, equal; Copping, MacCarthy, equal. *Class III.*—Coleman; Heney; Groleau, Palmer, Taylor, Theobalds, equal; Goddard, Minnes, equal; Castle; Buchanan, Gagnon, Magor, Sykes, equal; Cole; Donnelly; McConvry, Mitchell, equal; Dalton, Hay, Nightingale, equal; Dawe, Pope, equal; Fong; Aitken, Apter, Pangman, Sozansky, equal.

ELECTRIC LIGHT AND POWER DISTRIBUTION.

Fourth Year.—*Class I.*—Fraser; Evans, Silver, equal. *Class II.*—Keene, Kingston, equal; Savage; Darling, Hicks, Hooper, Stewart, equal; Gregory, Moffat, Moore (L. N.), equal. *Class III.*—Hayes; Bennett, Bryant, Lynde, equal; Blackmore, DesBrisay, Johnson, McClure, Moore (W. H.), Weames, Wise, equal.

ELECTRIC TRACTION.

Fourth Year.—*Class I.*—Fraser; DesBrisay; Darling; Silver; Moore (W. H.); Branscombe. *Class II.*—Moore (L. N.); Stewart (L. B.); Keene; McClure; Hicks; Bennett; Evans; Hooper. *Class III.*—Lynde; Kingston; Wise; Bryant; Gregory; Savage; Hayes; Moffat, Weames, equal.

ELECTRICAL DESIGNING.

Fourth Year.—*Class I.*—Fraser; Silver; Branscombe; Darling. *Class II.*—Gregory, Moore (W. H.), equal; Hicks, Wise, equal; Richardson, Stewart (L. B.), equal; DesBrisay; Bennett, McClure, Moore (L. N.), equal; Keene. *Class III.*—Hooper, Kingston, Ransom, equal; Savage; Bryant, Johnson, Moffat, equal; Burland; Perley; Blackmore; Hayes; Evans.

ELECTRICAL ENGINEERING.

Fourth Year.—*Class I.*—Fraser; Silver; Branscombe; Moore (W. H.); Moore (L. N.). *Class II.*—Johnson; DesBrisay; Keene, Weames, equal; Wise; Bennett, Stewart (L. B.), equal; Darling. *Class III.*—McClure; Moffat; Burland; Kingston; Evans, Ransom, equal; Blackmore, Gregory, Hicks, equal.

Third Year.—*Class I.*—Rhodes; Buchanan; Benjamin; Dobridge; Helwig, Nightingale, equal; Groleau; Cole. *Class II.*—Richardson; Boyd, Godwin, equal; Dawe; Pope; Abbott; Durley. *Class III.*—Fong, Gagnon, equal; Perley; Heney, Sykes, equal; Bedee; Lyons; Delmotte; Curtis; Smith; Alexander; Fulton, Palmer, equal.

ELECTRICAL MEASUREMENTS AND LABORATORY.

Fourth Year.—*Class I.*—Silver; Fraser; Stewart (L. B.); Hicks, Moore (W. H.), equal; Branscombe, Moore (L. N.), equal. *Class II.*—Bryant, Hooper, Kingston, equal; Keene, McClure, equal; Blackmore, Darling, equal; DesBrisay; Hayes. *Class III.*—Moffat; Johnson, Savage, equal; Gregory; Burland; Weames; Bennett; Ransom; Evans, Lynde, equal; Wise.

ELECTRO-METALLURGY AND LABORATORY.

Fourth Year.—*Class I.*—None. *Class II.*—Owen; Giles. *Class III.*—Kilmer; Weames

ELEMENTS OF ELECTRICAL ENGINEERING.

Fourth Year.—(*General Course*).—*Class I.*—Mules; Phillips, Villella equal; Killam; MacLaren; Bauman. *Class II.*—Frith; Sampson, Wait, equal; Andrewes; Strachan. *Class III.*—Giles; Winsor; Owen; Johnston.

Fourth Year.—(*Mining Engineering Course*).—*Class I.*—Holbrooke; Tatley. *Class II.*—Row; Burton; Coleman; Dewar; Findlay. *Class III.*—None.

Third Year.—*Class I.*—None. *Class II.*—Copping. *Class III.*—Mitchell; Minnes.

ENGINEERING LAW.

Fourth Year.—*Class I.*—Kingston; Silver; Fraser, Johnson, Phillips, equal; Holbrooke, Mules, Winsor, equal; Beck, Stewart (L. B.) equal. *Class II.*—Burton, Darling, Moore (W. H.), equal; Frith, Ketchen, Row, Yuile, equal; Andrewes, Coleman, Keene, Killam, Moore (L. N.), equal; Evans, Hayes, Owen, Villella, equal; Findlay, Lynde, McClure, Petzold, equal; DesBrisay, Hicks, equal; Wise; Bauman, Bennett, Johnston, Laporte, equal; Gregory, Savage, Wait, equal; Blackmore, Bryant, Moffat, Vokes, equal; LeBoutillier, MacLaren, Mace, Stewart (J. R.), equal; Sampson, Tatley, equal. *Class III.*—Dewar, Kilmer, Malone, equal; Ransom; James; Strachan; Giles; Bension.

ENGINEERING PROBLEMS.

First Year.—*Class I.*—Williams; Cooper; Rennie; Montgomery (W. B.), Skelton, equal; Hedley; Butlin, Ogilvy, equal; Brown (J. A.), Mellor, Southam, equal. *Class II.*—Evans (D. E.), Yeomans, equal; Berenstein; Martin, equal; Redpath; Francis (J. Bryson), Jopling, equal; Benard, Brown (T.), Letch, equal; McConnell; Godfrey, Keller, Wallace, Wykes, equal; Haines, Nolan, equal; Crossland, Drinkwater, Francis (J. Barten), Wurtele, equal; Frost,

Manson, equal; Klein; Berger, Evans (E. N.), equal. *Class III.*—Dupont; DesBrisay, Goodman, O'Connell, Rogers (H. W.), equal; Hartney; Blachford, Edey, Roy, equal; Carbray, Morrison (T. J.), equal; Hunter, Morrison (C. W.), equal; Carlisle, Higginson, equal; Bowles, Moxon, Thomson, equal; Boissonnault, Neville, equal; Stobart; Butler; Abramowitz, Benny, Boak, Cantlon, Cote, Embregts, Hirsch, Jehu, Laing (A. K.), Laing (D. A. S.), McCabe, Ryan, Sissons, Sprigings, Stephens, Tait, equal.

ENGLISH COMPOSITION.

First Year.—*Class I.*—Montgomery (R. A.); Haines, Wykes, equal. *Class II.*—Frost; Brown (J. A.); Carbray, Skelton, equal; Hutchison (A. W.), O'Connell, equal; Francis (J. Barten), Guthrie, Hirsch, equal; Manson, Neville, equal; Godfrey, McGregor, Montgomery (W. B.), equal. *Class III.*—Boissonnault, Hedley, Mellor, equal; Yeomans; Brown (T.), Merrett, equal; Abramowitz, Benny, Butler, Vezina, equal; Embregts, Stobart, Wallace, Wurtele, equal; Berenstein, Boak, Dupont, Evans (D. E.), Jehu, Klein, equal; Blachford, Doran (H.), Williams, equal; Butlin, McCabe, equal; Evans (E. N.), Morrison, Sprigings, equal; Giannetti, Gonzalez, Laing (D. A. S.), equal; Doran (A. B.); Acena, Rogers (H. W.), equal; Morrison (C. W.), Noxon, Skelly, equal; Raether, Stephens, equal.

EXPERIMENTAL ENGINEERING.

Fourth Year.—*Class I.*—Beck; Petzold. *Class II.*—Stewart (J. R.); Malone. *Class III.*—Yuile; Mace.

FIRE ASSAYING.

Third Year.—*Class I.*—Bray, Hargrave, equal; Brock. *Class II.*—Jones; Hay. *Class III.*—Castle

FIRE ASSAYING AND LABORATORY.

Fourth Year.—*Class I.*—Frith, Strachan, equal. *Class II.*—Wright. *Class III.*—None.

FOUNDATIONS.

Third Year.—*Class I.*—None. *Class II.*—Dalton; Coleman; Theobalds; Patterson. *Class III.*—Spratt; Donnelly.

FREEHAND DRAWING AND LETTERING.

First Year.—*Class I.*—Haines; Cooper, Drinkwater, equal; Evans (D. E.); Wykes; Butler, Carlisle, Jopling, Laing (D. A. S.), Skelton, Yeomans, equal. *Class II.*—Montgomery (W. B.), Redpath, equal; Martin, Stobart, equal; Klein, Ogilvy, equal; Cote; DesBrisay, Hedley,

Neville, Roy, equal; Benard, Walker, equal; Blachford; Dupont; Wallace; Thomson; Edey, Laing (A. K.), equal; Boissonnault, Jehu, Mellor, equal; Embregts, Hartney, equal. *Class III.*—Evans (E. N.), Hungerford, Hutchinson (W. J. B.), Wurtele, equal; Cosser, Francis (J. Barten), Hunter, equal; Bowles, Hutchison (W. H.), equal; Butlin, Giannetti, Littlehales, Morrison (C. W.), Morrison (T. J.), equal; Rogers; Sprigings; Higginson, Moxon, equal; Hirsch, Hulme, Keller, Letch, equal; McCabe, Stephens, equal; Berger; Hutchison (A. W.); Carbray, O'Connell, Skelly, Vezina, equal.

GEODESY.

Fourth Year.—*Class I.*—Johnston; Killam. *Class II.*—James; Bauman; Wait, Winsor, equal. *Class III.*—Villella; Andrewes; Vokes; LeBoutillier.

GENERAL GEOLOGY.

Third Year.—*Class I.*—Bray; Dalton; Castle; Brock, Spratt, equal. *Class II.*—Coleman, Hay, equal; Patterson; Theobalds. *Class III.*—Donnelly, Jones, equal; Collin.

HISTORICAL GEOLOGY.

Fourth Year.—*Class I.*—None. *Class II.*—Holbrooke. *Class III.*—Row.

GEOLOGY OF CANADA.

Fourth Year.—*Class I.*—None. *Class II.*—Coleman; Burton; Holbrooke, Row, equal. *Class III.*—Dewar; Tatley.

HEATING AND VENTILATING OF BUILDINGS.

Fourth Year.—*Class I.*—Beck; Petzold. *Class II.*—Malone. *Class III.*—Yuile; Stewart (J. R.); Mace.

HIGHWAY ENGINEERING.

Third Year.—*Class I.*—Coleman. *Class II.*—Dalton; Spratt; Patterson. *Class III.*—Collin; Donnelly; Theobalds.

HISTORY OF SCIENCE.

First Year.—*Class I.*—Crossland; Hutchinson (W. J. B.); Haines, Skelton, equal. *Class II.*—Boissonnault, Fraser, Hartney, Hedley, equal; Hirsch, Littlehales, equal; O'Connell; Godfrey, Laing (A. K.), Southam, equal; Boak, Francis (J. Barten), Tait, equal; Carbray, Embregts, Montgomery (W. B.), equal; Brown (J. A.), Higginson, McCabe, equal; Manson; Benny; Masse, Mellor, Redpath, equal;

Francis (J. Bryson), McConnell, Raether, Stobart, Supple, equal; Berger, Butlin, Dupont, Letch, Martin, Oliver, Yeomans, equal; Morrison (T. J.); Abramowitz, Carisle, Ogilvy, equal. *Class III.* Berenstein, Cooper, Evans (D. E.), Hutchison (A. W.), equal; Cunningham, Drinkwater, Evans (E. N.), Frost, Goodman, Klein, Wallace, Wykes, equal; Acena, Butler, King, Morrison (C. W.), Rogers (H. W.), Sprigings, equal; Benard, Doran (A. B.), Jehu, equal; Hungerford, Hutchison (W. H.), Neville, Rennie, Taylor, equal; Cantlon; Bowles, Clark, Collins, Nolan, equal; Brown (T.), Jopling, Skelly, equal; Guthrie, Hulme, Sissons, Williams, equal; Gonzalez, Holland, Walker, equal; Blachford, Keller, Rogers (P. T.), Stephens, equal; Cote, DesBrisay, equal; Edey, Marchand, Oram, equal; Thomson, Wurtele, equal; Giannetti, Moxon, Roy, Ryan, Smith, equal.

HYDRAULICS AND LABORATORY (SHORT COURSE).

Fourth Year.—*Class I.*—Phillips. *Class II.*—Dewar, Mules, Row, equal; Coleman. *Class III.*—Strachan; Sampson; MacLaren; Burton; Frith; Holbrooke; Kilmer; Findlay, Giles, Owen, Tatley, Wright, equal.

HYDRAULICS AND LABORATORY.

Fourth & Third Years.—*Class I.*—Fraser; Beck; Petzold. *Class II.*—Malone, Wise, equal; Dalton, Stewart (J. R.), Theobalds, equal; Darling; Spratt; Gregory, Mace, Yuile, equal. *Class III.*—Weames; Burland; Evans, McClure, equal; Coleman (S. W.); Donnelly; Kingston.

HYDRAULIC MACHINES.

Fourth Year.—*Class I.*—Beck, Petzold, equal; Winsor. *Class II.*—Yuile; Bauman; Johnston, Killam, equal. *Class III.*—Stewart (J. R.); Villella; Malone; James; LeBoutillier, Mace, equal.

INDUSTRIAL ADMINISTRATION.

Fourth Year.—*Class I.*—Petzold; Beck. *Class II.*—Yuile; Stewart (J. R.). *Class III.*—Mace.

INDUSTRIAL ENGINEERING.

Fourth Year.—*Class I.*—None. *Class II.*—Yuile. *Class III.*—None. *Third Year.*—*Class I.*—Mitchell. *Class II.*—Copping; Minnes; Goddard, Jehu, equal. *Class III.*—Brain.

INDUSTRIAL RELATIONS.

Fourth Year.—*Class I.*—None. *Class II.*—Beck; Petzold, Stewart (J. R.), equal. *Class III.*—Yuile; Mace.

LABORATORIES.

CHEMICAL LABORATORY.

Second Year.—*Class I.*—Hare, Waldie, equal; Wheatley; Gavin. *Class II.*—Campbell; Christmas, Johansen, equal; Denny, Jones, Rosenbloom, equal; Hamilton; Baldwin, Jacobsen, equal; Stadler, Stirling, Weldon, equal; Archibald; Clarke, Reeve, equal; Brown, Holmes, Lunn, Manson, equal; Montgomery; Judson. *Class III.*—Crawford, Moore, equal; McNaughton, Ryder, Viberg, equal; Doherty; Slattery; Nation; Adams, Fry, Irvine, Taggart, equal; Labelle.

CHEMICAL LABORATORY (INORGANIC).

Fourth Year.—(*Chemical Engineering Course*).—*Class I.*—None. *Class II.*—Frith. *Class III.*—None.

Fourth Year.—(*Metallurgical Engineering Course*).—*Class I.*—None. *Class II.*—Owen. *Class III.*—Kilmer; Giles.

CHEMICAL LABORATORY (INORGANIC QUALITATIVE ANALYSIS).

Third Year.—*Class I.*—Brock, Hay, equal. *Class II.*—Bray; Castle. *Class III.*—Jones.

CHEMICAL LABORATORY (INORGANIC QUANTITATIVE ANALYSIS).

Third Year.—(*Chemical Engineering Course*).—*Class I.*—Aitken. *Class II.*—McConvry; Feiner; MacCarthy; Howell; Taylor. *Class III.*—Pangman.

Third Year.—(*Metallurgical Engineering Course*).—*Class I.*—Hargrave. *Class II.*—None. *Class III.*—None.

CHEMICAL LABORATORY (ADVANCED ORGANIC).

Fourth Year.—*Class I.*—Mules; Phillips. *Class II.*—Sampson. *Class III.*—Bension.

CHEMICAL LABORATORY (ORGANIC).

Third Year.—*Class I.*—Aitken, Feiner, equal; Laporte; Ketchen, MacCarthy, equal. *Class II.*—Howell, Taylor, equal. *Class III.*—Pangman; McConvry.

ELECTRICAL ENGINEERING LABORATORY.

Fourth Year.—(*General Course*).—*Class I.*—Phillips; Mules; Villella, Winsor, equal. *Class II.*—Killam; James; Johnston, Owen, equal; Bauman; Wait; Vokes; Andrewes; Frith; Sampson. *Class III.*—Strachan; Giles; LeBoutillier; Bension; Wright; MacLaren; Kilmer.

Fourth Year.—(*Electrical Engineering Course*).—*Class I.*—Silver; Fraser; Moore (W. H.). *Class II.*—Kingston; Evans; Moore (L. N.); Branscombe, Savage, equal; McClure; Wise. *Class III.*—Hooper; Blackmore; Bennett, Hicks, Keene, equal; Bryant, Hayes, Moffat, Stewart (L. B.), equal; Darling; DesBrisay; Johnson; Gregory; Burland, Ransom, equal.

Fourth Year.—(*Mining Engineering Course*).—*Class I.*—Burton; Holbrooke; Dewar; Tatley; Coleman; Row; Findlay. *Class II.*—None. *Class III.*—None.

Third Year.—(*Electrical Engineering Course*).—*Class I.*—Benjamin; Dawe, Dobridge, equal; Nightingale; Helwig; Rhodes. *Class II.*—Alexander; Groleau; Fulton; Buchanan, Fong, equal; Abbott, Boyd, Cole, Gagnon, Palmer, equal; Delmotte; Pope. *Class III.*—Bedee, Lyons, equal; Smith; Durley, Heney, equal; Sykes; Curtis; Godwin.

Third Year.—(*Mechanical Engineering Course*).—*Class I.*—None. *Class II.*—Goddard; Copping; Jehu; Minnes. *Class III.*—Mitchell.

FIRE ASSAYING LABORATORY.

Third Year.—*Class I.*—Bray. *Class II.*—Brock; Jones; Hargrave; Hay; Castle. *Class III.*—None.

GEODETIC LABORATORY.

Fourth Year.—*Class I.*—Bauman; Killam. *Class II.*—Andrewes, Johnston, equal; Wait; Villella; James; Vokes; LeBoutillier. *Class III.*—Winsor.

MECHANICAL ENGINEERING LABORATORY (249).

Fourth Year.—*Class I.*—Petzold; Malone; Beck. *Class II.*—Stewart (J. R.). *Class III.*—Mace.

MECHANICAL ENGINEERING LABORATORY (249A).

Fourth Year.—*Class I.*—None. *Class II.*—Yuile. *Class III.*—None.

MECHANICAL ENGINEERING LABORATORY.

Third Year.—(*General Course*).—*Class I.*—Howell; Copping; Goddard, Hay, Laporte, equal; Jones; Brock; Spratt. *Class II.*—Bray, Feiner, Hargrave, equal; Theobalds; Jehu; Ketchen, Mitchell, equal; Coleman; Dalton; Minnes. *Class III.*—Castle, Taylor, equal; Noble; Pangman; MacCarthy.

Third Year.—(*Electrical Engineering Course*).—*Class I.*—Palmer; Buchanan; Groleau; Cole; Nightingale; Dawe, Rhodes, equal; Curtis. *Class II.*—Benjamin; Abbott, Boyd, equal; Fong; Sykes; Lyons; Fulton; Godwin. *Class III.*—Bedee, Pope, equal; Gagnon; Heney; Alexander; Delmotte; Smith; Durley.

METALLOGRAPHIC LABORATORY.

Fourth Year.—*Class I.*—None. *Class II.*—Kilmer; Owen; Giles. *Class III.*—None.

METALLURGICAL LABORATORY AND THESIS.

Fourth Year.—*Class I.*—Owen. *Class II.*—Kilmer; Giles. *Class III.*—None.

ORE DRESSING LABORATORY.

Fourth Year.—(*Metallurgical Engineering Course*).—*Class I.*—None. *Class II.*—Owen; Kilmer; Giles. *Class III.*—None.

PHYSICAL LABORATORY.

Second Year.—*Class I.*—Lunn; Holmes; Brown, Sozansky, equal. *Class II.*—Jacobsen; Slattery; Crawford; Hamilton, Montgomery, equal; Viberg; Labelle; Apter; Denny, Magor, equal; Wheatley; Muller. *Class III.*—Judson; Baldwin; Archibald; Christmas, Stirling, equal; Clarke, Irvine, Moore, equal; Rosenbloom; Jones, Manson, Reeve, equal; Doherty, Gavin, Weldon, equal; Campbell; Hare; Waldie; Adams, Angus, Bennett, Johansen, Lochhead, Nation, Taggart, equal.

First Year.—*Class I.*—Haines; O'Connell, Williams, equal; Bennie, Evans (D. E.), Klein, equal; Crossland, Jehu, equal; Cooper, Edey, Mellor, equal; Benny, Berger, Boak, equal; Skelton; Benard, Hedley, Wykes, equal. *Class II.*—Boissonnault, Bowles, Hartney, Skelly, equal; Berenstein, Dupont, Laing (A. K.), Stobart, equal; McConneil, Redpath, Roy, equal; Abramowitz, Butlin, Carbray, Moxon, Sissons, equal; Hutchison (W. J. B.), Littlehales, Nolan, equal; DesBrisay, Godfrey, Hulme, Neville, Southam, equal; McCabe, Martin, Masse, equal; Manson, Morrison (T. J.), equal; Brown (T.), Evans (E. N.), Goodman, Hirsch, equal; Brown (J. A.), Montgomery (W. B.), Wurtele, equal; Collins, Francis (J. Barten), Francis (J. Bryson), Morrison (C. W.), equal; Blachford, Embregts, Gonzalez, equal; Carlisle, Hungerford, Stephens, equal. *Class III.*—Cosser, Rogers (H. W.), equal; Cantlon, Frost, Jopling, Letch, equal; Doran (A. B.), Drinkwater, equal; Marchand; Butler, Giannetti, Hutchison (A. W.), Keller, King, Vezina, Yeomans, equal; Taylor; Wallace; Walker; Acena, Guthrie, Ogilvy, Oram, Sprigings, equal.

STRENGTH OF MATERIALS LABORATORY.

Third Year.—*Class I.*—Dalton, Goddard, Howell, equal; Benjamin, Rhodes, equal. *Class II.*—Taylor; Bray, Mitchell, equal; Coleman; Cole, Groleau, equal; Abbott, Copping, Godwin, Hargraves, Ketchen, equal; Buchanan, Gagnon, Spratt, equal; Feiner, Pope, equal; Palmer; Boyd; Dobridge, Patterson, equal; Durley, Nightingale, equal; Richardson; Heiwig; Fulton, Jones, equal; *Class III.*—Honey, Jehu, Laporte, MacCarthy, Smith, equal; Delmotte; Dawe, Noble, Theobalds, equal; Curtis; Perley; Fong, Lyons, Minnes, equal; Donnelly; Castle; Brock, Sykes, equal; Bedee, Hay, equal.

MACHINE DESIGN.

Fourth Year.—(*Electrical Engineering Course*).—*Class I.*—Darling; Fraser; McClure. *Class II.*—Kingston, Wise, equal. *Class III.*—Burland; Evans; Gregory.

Fourth Year.—(*Mechanical Engineering Course*).—*Class I.*—Petzold; Beck; Stewart (J. R.). *Class II.*—Yuile. *Class III.*—Mace; Malone.

Third Year.—*Class I.*—Nightingale; Mitchell; Goddard. *Class II.*—Abbott, Copping, equal; Pope; Benjamin, Rhodes, equal; Buchanan; Boyd, Gagnon, equal; Cole, Palmer, equal; Jehu; Dawe, Groleau, equal; Fong; Curtis; Bedee, Godwin, equal.

MAPPING.

Second Year.—*Class I.*—Fisk; Taylor; Archibald, Lunn, Rennie, Wolever, equal; Beatty, Jacobsen, equal. *Class II.*—Ryder; Montgomery (H. R.); Abbott, Fry, equal; Jones; Adams, Bolton, Eve, equal; Stirling; Labelle, Ross, Waldie, equal; Camplong, Nation, Sozansky, equal; Moore, Richardson, Wheatley, equal; Irvine; Doherty. *Class III.*—Crawford, Taggart, equal; Hare, Rosenbloom, equal; Apter, Clarke, Hamilton, equal; Christmas, Gonzalez, Johansen, Manson, equal; Baldwin, Lochhead, equal; Gavin; Reeve; Brown, Judson, equal; Stadler; Campbell, Montgomery (W. B.), equal; Bennett. *Unranked*, Angus, Callaghan, Denny, McNaughton, Muller, Slattery.

MATERIALS OF CONSTRUCTION.

Second Year.—*Class I.*—Hamilton; Bennett; Holmes, Stirling, equal; Christmas; Nation; Richardson; Brown, Hare, equal; Archibald, Wheathley, equal; Denny; Waldie; McNaughton. *Class II.*—

Jacobsen, Johansen, Montgomery, equal; Crawford; Jones; Manson; Campbell; Adams, Apter, Clarke, Perley, equal; Moore, Reeve, equal; Angus; Lunn, Sozansky, Taggart, equal. *Class III.*—Judson; Gavin, Labelie, Stadler, Weldon, equal; Ryder; Davis; Rosenbloom, Viberg, equal; Beatty, Lochhead, equal; Baldwin, Callaghan, Doherty, equal; Fry.

MATHEMATICS.

ALGEBRA.

First Year.—*Class I.*—Cooper; Butlin; Hedley; Mellor. *Class II.*—Cantlon, Francis (J. Barten), equal; Embregts; Klein; Boak, Evans (D. E.), equal; Hutchinson (W. J. B.); Carbray, Crossland, equal; Haines, Hutchison (A. W.), equal; Godfrey, Hartney, equal; Nolan, Williams, equal; DesBrisay, Irvine, equal; Laing (A. K.). *Class III.*—Cosser, Skelton, equal; Benard, Boissonault, McConnell, Southam, equal; Rennie, Wykes, equal; Cote, Francis (J. Bryson), Manson, Yeomans, equal; Collins, Montgomery (W. B.), Wurtele, equal; Abramowitz, Berger, equal; Berenstein, Brown (T.), Giannetti, Moxen, equal; Guthrie, Morrison (T. J.), O'Connell, equal; Gonzalez; Blachford, Ryan, Wallace, equal; Acena, Carlisle, Tait, equal; Brown (J. A.), Jopling, Ogilvy, equal; Bowles, Butler, Dupont, Edey, Goodman, Hirsch, Hungerford, Hunter, Jehu, Laing (D. A. S.), Neville, Redpath, Stobart, equal.

ANALYTIC GEOMETRY.

Second Year.—*Class I.*—Magor, Muller, equal; Christmas; Holmes; Jacobsen; Waldie. *Class II.*—Gavin, Labelle, equal; Manson; Crawford; Montgomery; Sozansky; Brown, Campbell, Moore, Nation, equal; Baldwin, Denny, Judson, equal; Stirling, Taggart, equal. *Class III.*—Bennett; Angus, Johanson, equal; Adams, Archibald, Lochhead, Rosenbloom, equal; Reeve; Hare; Viberg; Hamilton; Stadler; Clarke, Davis, Fry, Gonzalez, Irvine, Weldon, equal.

CALCULUS.

Third Year.—*Class I.*—Benjamin; Dawe; Gagnon; Cole; Bedee; Buchanan, Rhodes, equal; Lyons; Fong; Branscombe; Palmer; Curtis. *Class II.*—Durley, Pope, Sykes, equal; Abbott, Nightingale, equal; Godwin; Groleau. *Class III.*—Smith; Heney.

Second Year.—*Class I.*—Christmas; Gavin; Muller; Brown, Sozansky, equal. *Class II.*—Manson; Crawford, Magor, equal; Campbell, Holmes, equal; Archibald, Reeve, equal; Stirling, Waldie, equal. *Class III.*—Jacobsen, Viberg, equal; Clark; Chisholm; Doherty, Rosenbloom, equal; Hamilton; Angus, Moore, Weldon, equal; Adams, Denny, Hare, Johansen, Judson, Lunn, Taggart, equal.

GEOMETRY.

First Year.—*Class I.*—MacGregor; Mellor; Cooper; Skelton; Boak, Neville, equal. *Class II.*—Williams; Haines; Brown (T.); Rennie; Ogilvy; Butlin, DesBrisay, Embregts, Francis (J. Barten), Montgomery (W. B.), equal; Collins, Edey, equal; Yeomans; Bowles, Evans (D. E.), Sprigings, equal; Frost, Keller, Wallace, equal; Stobart; Carbray, Hedley, Hirsch, Jopling, Merrett, equal. *Class III.*—Benard; Crossland, Nolan, equal; Berger; Brown (J. A.), Cossar, Morrison (T. J.), equal; Hunter, Jehu, Redpath, Smith, Wykes, equal; Cote; Boissonnault, Giannetti, equal; Goodman, Patenaude, equal; Clark, Evans (E. N.), Hungerford, Martin, Morrison (C. W.), equal; Cantlon, Gonzalez, Klein, Rogers (P. T.), Taylor, equal; Berenstein, Carlisle, Drinkwater, McConnell, Manson, equal; Blachford, Doran (H. J.), Laing (A. K.), equal; Acena, Dupont, equal; Butler, Hulme, Hutchinson (W. J. B.), Hutchison (A. W.), Laing (D. A. S.), Montgomery (R. A.), O'Connell, Ryan, Sissons, Southam, Valiquette, Vezina, equal.

MECHANICS.

Third Year.—*Class I.*—Groleau; Rhodes; Dalton; Buchanan; Bedee, Dawe, Gagnon, equal. *Class II.*—Brain; Benjamin; Goddard; Copping; Palmer, Spratt, Theobalds, equal; Godwin, Nightingale, equal. *Class III.*—Donnelly, Pope, equal; Fong; Abbott, Cole, Curtis, equal; Mitchell; Alexander; Durley; Jehu, Patterson, Sykes, equal; Richardson; Coleman, Heney, equal.

Second Year.—*Class I.*—Holmes; Muller. *Class II.*—Hare; Crawford; Magor; Christmas; Clarke; Brown, Gavin, equal; Bennett, Jacobsen, equal; Weldon; Manson, Rosenbloom, equal. *Class III.*—Archibald, Reeve, equal; Angus; Nation, Waldie, equal; Aitken, Chisholm, Doherty, equal; Denny; Apter, Montgomery, equal; Judson, Sozansky, equal; Lunn; Adams, Hamilton, equal; Campbell; Viberg; Baldwin, Camplong, Johansen, Slattery, Stadler, Stirling, equal.

First Year.—*Class I.*—Cooper; Mellor; Carbray, Montgomery (W. B.), equal. *Class II.*—DesBrisay, Wallace, equal; Haines; Nolan; Skelton; Ogilvy; Francis (J. Barten); Jopling, Laing (A. K.),

equal; Butlin, Crossland, equal; Benard, Berger, Brown (T.), equal; Berenstein, Frost, Hedley, equal; Cantlon, Yeomans, equal; Rennie. *Class III.*—Francis (J. Bryson), Hartney, Hunter, equal; Montgomery (R. A.); Brown (J. A.); Laing (D. A. S.); Boak, Southam, equal; Klein, Letch, Manson, equal; Martin, Morrison (C. W.), Williams, equal; Neville, Rogers (H. W.), Wykes, equal; Butler, Jehu, Morrison (T. J.), equal; Collins, Edey, MacGregor, equal; Blachford, Godfrey, equal; Cosser, Embregts, Evans (D. E.), Hutchinson (W. J. B.), Keller, Sissons, Stobart, equal; Benny, Boissonnault, Carlisle, Evans (E. N.), Hungerford, Hutchison (W. H.), McCabe, Merrett, Sprigings, Stephens, Thomson, Wurtele, equal.

TRIGONOMETRY.

First Year.—*Class I.*—Haines; Cooper; Benard; Butlin; Southam; Cosser; Hadley, Klein, Skelton, Wallace, Williams, equal. *Class II.*—Neville; Morrison (T. J.), Stobart, equal; Francis (J. Barten); Crossland; Yeomans; Carbray; Edey, Jopling, Rennie, equal; Boak; Collins, Hulme, Nolan, Redpath, equal; Brown (T.), Des-Brisay, McConnell, Manson, Mellor, equal. *Class III.*—Acena, Montgomery (W. B.), equal; Berger; Embregts, Wykes, equal; Evans (E. N.), Giannetti, Ryan, equal; O'Connell, Sprigings, equal; Jehu; Butler, Hirsch, equal; Berenstein, Cote, Laing (A. K.), Ogilvy, equal; Boissonnault, Godfrey, Hartney, Roy, equal; Cantlon, Morrison (C. W.), equal; Bowles, Brown (J. A.), Francis (J. Bryson), McCabe, Rogers (H. W.), equal; Dupont, Goodman, Hutchinson (W. J. B.), Marchand, equal; Abramowitz; Benny, Wurtele, equal; Evans (D. E.), Gonzalez, Hunter, Masse, Skelly, Supple, Tait, Thomson, equal.

MECHANICAL DRAWING.

Third Year.—(*Mechanical Engineering Course*).—*Class I.*—Goddard, Jehu; *Class II.*—Copping; Mitchell. *Class III.*—Minnes.

First Year.—*Class I.*—Carlisle; Blachford; Rennie; Haines. *Class II.*—Wallace, Yeomans, equal; Stobart; Cooper, Roy, equal; Jopling; Skelton, Wykes, equal; Butlin, Drinkwater, Morrison (C. W.), equal; Laing (A. K.), Sprigings; Boissonnault, Evans (D. E.), Jehu, Martin, Sissons, equal; Bowles, Giannetti, equal. *Class III.*—Boak, Brosseau, Hunter, Mellow, Stephens, Thomson, equal; Benard, Collins, Hedley, equal; Butler, Letch, Tait, Vezina, equal; Embregts, Francis (J. Bryson), Hartney, Nolan, Rogers (H. W.), equal; Cote, Higginson, Morrison (T. J.), Ogilvy, equal; Cantlon,

Redpath, Walker, equal; Hungerford, Oliver, Rogers (P. T.), equal, DesBrisay, Goodman, Neville, equal; Godfrey, Hutchison (W. H.), Klein, Laing (D. A. S.), Littlehales, McCabe, equal; Berger, Cosser; Moxon, equal; Dupont, Francis (J. Barten), Gonzalez, Oram, Southam, Supple, equal; Evans (E. N.), Hutchison (A. W.), equal; Hulme, Hutchinson (W. J. B.), Raether, equal; Benny, Berenstein, McConnell, Manson, Monk, Mountain, equal; Abramowitz, Brown (J. A.), Doran (A. B.), O'Connell, Wurtele, equal.

MECHANICAL ENGINEERING.

Third Year.—(General Course).—*Class I.*—Howell; Hargrave; Coleman; Rhodes. *Class II.*—Laporte; Dawe; Boyd; Brock, Nightingale, equal; Fong; Cole; Pope; Benjamin, Jones, equal; Godwin, McCarthy, equal; Bedee. *Class III.*—Fulton, Ketchen, equal; Abbott; Castle; Palmer; Dalton; Groleau, Theobalds, equal; Lyons; Spratt; Delmotte, Hay, equal; Bray; Gagnon; Durley; Donnelly, Sykes, equal; Buchanan, Feiner, Heney, McConvry, Noble, Smith, equal.

Third Year.—(Mechanical Engineering Course).—*Class I.*—Goddard. *Class II.*—Mitchell; Copping; Jehu; Minnes. *Class III.*—None.

MECHANICS OF MACHINES.

Fourth Year.—*Class I.*—Malone. *Class II.*—None. *Class III.*—None.

Third Year.—*Class I.*—Copping. *Class II.*—Goddard. *Class III.*—Mitchell.

Second Year.—*Class I.*—Lunn; Jacobsen; Slattery. *Class II.*—Apter, Crawford, equal; Archibald; Gavin, Manson, equal; Hamilton, McNaughton, equal; Johansen, Sozansky, equal; Adams, Magor, equal; Denny, Viberg, equal; Campbell, Irvine, Rosenbloom, Ryder, equal. *Class III.*—Christmas, Doherty, Wheatley, equal; Angus; Baldwin, Muller, Weldon, equal; Brown, Stirling, equal; Bennett, Holmes, Judson, equal; Montgomery, Moore, equal; Jones, Taggart, equal; Hare, Waldie, equal; Beatty, Callaghan, Camplong, Clarke, equal.

METALLOGRAPHY.

Fourth Year.—(Metallurgical Engineering Course).—*Class I.*—None. *Class II.*—Owen; Giles; Kilmer. *Class III.*—None.

METALLOGRAPHY AND LABORATORY.

Fourth Year.—(Chemical Engineering Course).—*Class I.*—Strachan, Wright, equal. *Class II.*—Frith. *Class III.*—None.

METALLURGICAL ANALYSIS.

Fourth Year.—*Class I.*—Owen. *Class II.*—Giles. *Class III.*—Kilmer.

METALLURGICAL CALCULATIONS.

Third Year.—*Class I.*—Hargrave. *Class II.*—None. *Class III.*—None.

METALLURGICAL CALCULATIONS AND DESIGN.

Fourth Year.—*Class I.*—None. *Class II.*—Owen. *Class III.*—Kilmer.

METALLURGICAL COLLOQUIUM.

Fourth Year.—*Class I.*—Owen; Giles. *Class II.*—Kilmer. *Class III.*—None.

GENERAL METALLURGY.

Fourth Year.—*Class I.*—Burton; Coleman; Owen. *Class II.*—Dewar; Holbrooke; Row; Strachan. *Class III.*—Kilmer; Tatley; Findlay, Giles, equal.

METALLURGY (ADVANCED).

Fourth Year.—*Class I.*—None. *Class II.*—Owen. *Class III.*—Kilmer.

GENERAL ELEMENTARY METALLURGY.

Third Year.—(*Chemical Engineering Course*).—*Class I.*—Howell. *Class II.*—Feiner, Noble, equal; Pangman. *Class III.*—Aitken; Taylor; MacCarthy; McConvry.

GENERAL ELEMENTARY METALLURGY AND LABORATORY.

Third Year.—*Class I.*—Hargrave; Bray. *Class II.*—Brock; Castle. *Class III.*—Hay.

MINE MAPPING.

Third Year.—*Class I.*—Hay; Castle; Brock; Jones; Bray. *Class II.*—None. *Class III.*—None.

MINERALOGY.

Third Year.—*Class I.*—Bray; Howell; Brock. *Class II.*—Hargrave; Hay; Castle, Wright, equal. *Class III.*—Jones; MacCarthy; Feiner; McConvry, Taylor, equal.

MINERALOGY (DETERMINATIVE).

Third Year.—*Class I.*—Bray; Noble; Aitken, Howell, equal; Jones. *Class II.*—Castle; MacCarthy, Pangman, equal; Brock, Hay, equal; Taylor; McConvry; Hargrave. *Class III.*—Feiner.

MINING MACHINERY (ADVANCED).

Fourth Year.—*Class I.*—Burton; Coleman. *Class II.*—Tatley; Dewar. *Class III.*—Findlay.

MINING COLLOQUIUM.

Fourth Year.—*Class I.*—Burton, Row, equal. *Class II.*—Holbrooke; Coleman; Dewar; Tatley; Findlay. *Class III.*—None.

MINING ENGINEERING.

Fourth Year.—*Class I.*—Row; Burton. *Class II.*—Holbrooke; Tatley. *Class III.*—Coleman; Dewar; Findlay.

Third Year.—*Class I.*—Bray; Castle; Hargrave. *Class II.*—None. *Class III.*—Brock; Hay; Jones.

MINING MACHINERY AND DESIGN.

Fourth Year.—*Class I.*—Burton. *Class II.*—Row; Coleman, Dewar, equal; Holbrooke. *Class III.*—Tatley; Findlay.

MUNICIPAL ENGINEERING.

Fourth Year.—*Class I.*—None. *Class II.*—Killam; Johnston; Bauman. *Class III.*—Villevilla; James; LeBoutillier, Winsor, equal.

ORE DEPOSITS AND ECONOMIC GEOLOGY.

Fourth Year.—*Class I.*—Burton; Coleman. *Class II.*—Holbrooke, Row, equal; Findlay; Tatley. *Class III.*—Dewar.

ORE DRESSING AND LABORATORY.

Third Year.—*Class I.*—Hargrave. *Class II.*—Bray, Hay, equal. *Class III.*—Castle; Brock; Jones.

ORE DRESSING LABORATORY AND THESIS.

Fourth Year.—*Class I.*—Coleman; Dewar; Burton. *Class II.*—Row; Findlay; Holbrooke; Tatley. *Class III.*—None.

ORE DRESSING AND MILLING.

Fourth Year.—*Class I.*—Burton; Coleman. *Class II.*—Owen, Row, equal; Holbrooke; Tatley. *Class III.*—Findlay; Kilmer; Dewar, Giles, equal.

ADVANCED PETROGRAPHY.

Fourth Year.—*Class I.*—Holbrooke. *Class II.*—Dewar. *Class III.*—Row; Burton; Tatley

PETROGRAPHY AND LABORATORY.

Fourth Year.—*Class I.*—Holbrooke. *Class II.*—Row; Coleman; Burton. *Class III.*—Findlay, Dewar, Tatley, equal.

PHYSICS.

Third Year.—*Class I.*—Cole; Rhodes; Boyd. *Class II.*—Fulton, Nightingale, equal; Abbott; Gagnon, Groleau, Smith, equal; Benjamin; Delmotte, Lyons, equal; Durley, Fong, equal; Godwin, Palmer, equal; Dawe, Pope, equal. *Class III.*—Sykes; Richardson; Buchanan; Bedee, Curtis, equal; Perley; Heney; Alexander.

Second Year.—*Class I.*—Muller; Gavin, Holmes, equal; Angus. *Class II.*—Archibald; Hamilton, McNaughton, equal; Apter, Montgomery, Sozansky, equal; Hare; Crawford, Magor, equal; Lunn; Johansen, Slattery, equal; Manson; Stadler; Christmas, Rosenbloom, equal; Waldie. *Class III.*—Campbell, Clarke, Judson, equal; Labelle; Adams, Brown, equal; Wheatley; Jacobsen; Bennett, Doherty, equal; Baldwin; Weldon; Viberg; Lochhead, Reeve, Stirling, equal.

First Year.—*Class I.*—Cooper; Haines; Hedley; Benard, Rennie, equal; Brown (T.). *Class II.*—Carbray; Embregts; Butlin, Mellor, equal; Wykes; Crossland; Berenstein, Letch, Skelton, Stobart, equal; Benny, Wallace, Yeomans, equal; Berger, Klein, Moxon, Roy, equal; Goodman, Martin, Nolan, equal; DesBrisay, Godfrey, equal; Ogilvy, Williams, equal; Boak, Cosser, Jehu, Southam, equal; Boissonault, Hartney, Redpath, equal; Hutchinson (W, J. B.), Rogers (H. W.), equal. *Class III.*—Evans (D. E.); Cantlon, Gonzalez, Laing (A. K.), McConnell, Morrison (T. J.), equal; Frost, Manson, equal; Butler, Evans (E. N.), Joplin, O'Connell, equal; Abramowitz, Bowles, Carlisle, Laing (D. A. S.), equal; Francis (J. Barten), Marchand, equal; Collins, Hutchison (A. W.), Neville, equal; Blachford, Montgomery (W. B.), Vezina, Wurtele, equal; Dupont, Francis (J. Bryson), equal; Drinkwater, Edey, Hungerford, equal; Brown (J. A.), Keller, King, Stephens, equal; Acena, Sprigings, equal; Hirsch; Guthrie, Hulme, McCabe, Masse, Ryan, Sissons, equal.

POWER PLANT DESIGN.

Fourth Year.—*Class I.*—Petzold; Beck. *Class II.*—Stewart (J. R.); Malone; Mace. *Class III.*—Yuile.

RAILWAY ENGINEERING (92).

Third Year.—*Class I.*—Patterson. *Class II.*—Coleman, Theobalds, equal; Spratt; Dalton. *Class III.*—None.

RAILWAY ENGINEERING (No. 93).

Third Year.—*Class I.*—None. *Class II.*—Dalton; Spratt; Collin; Theobalds; Coleman; Patterson; Donnelly. *Class III.*—None.

SANITARY SCIENCE.

Third Year.—*Class I.*—Coleman. *Class II.*—Theobalds; Dalton; Donnelly; Patterson, Spratt, equal. *Class III.*—Collin.

SHOPWORK.

Fourth Year.—*Class I.*—Malone; Beck; Petzold, Yuile, equal. *Class II.*—Stewart (J. R.); Mace. *Class III.*—None.
Third Year.—*Class I.*—None. *Class II.*—Jehu; Goddard; Copping; Minnes, Mitchell, equal. *Class III.*—None.

STRENGTH OF MATERIALS.

Fourth Year.—*Class I.*—Killam; Johnston. *Class II.*—Villella; Winsor. *Class III.*—LeBoutillier; James; Bauman, Wait, equal; Andrewes; Vokes.

Third Year.—*Class I.*—Hargrave; Howell; Buchanan; Rhodes; Dalton, Gagnon, equal. *Class II.*—Groleau, Spratt, equal; Brock; Benjamin, Nightingale, equal; Goddard; Laporte, MacCarthy, equal; Dawe; Feiner, Lyons, equal; Hay, Jones, Smith, equal; Coleman. *Class III.*—Helwig; Dobridge, Palmer, equal; Wright; Cole; Copping, Minnes, Pope, equal; Godwin, Ketchen, Mitchell, Theobalds, equal; Abbott, Jehu, equal; Fong; Alexander, Boyd, Curtis, Heney, Pangman, Richardson, equal.

STRUCTURAL ENGINEERING.

Third Year.—*Class I.*—Goddard; Howell; Dalton, Hargrave, equal; Coleman. *Class II.*—Feiner; Spratt; Ketchen; Copping; Laporte; Jehu; Bray. *Class III.*—Castle, Jones, equal; Wright; Noble; McConvry; McCarthy, Mitchell, equal; Hay, Theobalds, equal; Brock; Minnes.

SUMMER ESSAYS.

Fourth Year.—(*Chemical Engineering Course*).—*Class I.*—Frith; Phillips. *Class II.*—Strachan; Bension, MacLaren, equal. *Class III.*—Sampson.

Fourth Year.—(*Civil Engineering Course*).—*Class I.*—Johnston; Wait; Bauman, Killam, equal. *Class II.*—Andrewes, Villella, Vokes, equal; James. *Class III.*—Winsor; LeBoutillier.

Fourth Year.—(*Electrical Engineering Course*).—*Class I.*—Blackmore, Hicks, McClure, Silver, equal; Moore (W. H.); Johnson; Fraser; Kingston. *Class II.*—Darling, Savage, equal; Gregory; Bryant; Hayes; Bennett, Burland, equal; Evans, Hooper, Keene, equal. *Class III.*—Stewart (L. B.); Wise; Lynde; DesBrisay; Moore (L. N.), Ransom, equal.

Fourth Year.—(*Mechanical Engineering Course*).—*Class I.*—None. *Class II.*—Beck; Petzold. *Class III.*—Mace; Yuile; Stewart; Malone.

Fourth Year.—(*Metallurgical Engineering Course*).—*Class I.*—Owen. *Class II.*—Kilmer; Giles. *Class III.*—None.

Fourth Year.—(*Mining Engineering Course*).—*Class I.*—Coleman; Burton. *Class II.*—Dewar; Holbrooke; Row; Findlay; Tatley. *Class III.*—None.

Third Year.—(*Chemical Engineering Course*).—*Class I.*—Pangman. *Class II.*—Noble; McConvry. *Class III.*—Taylor.

Third Year.—(*Civil Engineering Course*).—*Class I.*—Grant. *Class II.*—Coleman, Muller, equal. *Class III.*—Collin.

Third Year.—(*Electrical Engineering Course*).—*Class I.*—Benjamin; Sykes; Pope; Boyd; Rhodes; Alexander, Dawe, equal. *Class II.*—Smith; Gagnon; Fulton; Abbott; Lyons; Godwin; Heney, Palmer, equal. *Class III.*—Groleau; Durley; Curtis; Cole; Bedee.

Third Year.—(*Mechanical Engineering Course*).—*Class I.*—None. *Class II.*—Copping; Jehu. *Class III.*—Brain.

Third Year.—(*Metallurgical Engineering Course*).—*Class I.*—Hargrave. *Class II.*—None. *Class III.*—None.

Third Year.—(*Mining Engineering Course*).—*Class I.*—Bray. *Class II.*—Brock, Hay, equal. *Class III.*—None.

SUMMER READING.

- Third Year.*—*Class I.*—Howell; Theobalds. *Class II.*—Minnes; MacCarthy, Mitchell, Turner, equal; Patterson (A. S.); Spratt. *Class III.*—Aitken; Nightingale; Dalton, Goddard, equal; Holmes; Buchanan, Magor, equal.
- Second Year.*—*Class I.*—Hare, Irvine, Moore, equal. *Class II.*—Stirling; Manson; Jacobsen, Jones, equal; Gavin; Judson, Nation, Sozansky, equal; Hand, Montgomery, equal; Crawford; Bennett, Janzen, Rosenbloom, Stadler, equal. *Class III.*—Doherty, Wheatley, equal; Baldwin; Adams; Johansen, Viberg, Weldon, equal; Labelle, Ryder, equal; Beatty; Apter, Brown, Camplong, Hamilton, Timm, equal.

SUMMER SCHOOLS.

- Fourth Year.*—(*Geodetic Fieldwork*).—*Class I.*—None. *Class II.*—Killam; Winsor; Bauman, Villella, equal; James. *Class III.*—None.
- Fourth Year.*—(*Metallurgical Field School*).—*Class I.*—None. *Class II.*—Giles. *Class III.*—None.
- Fourth Year.*—(*Mining Field School*).—*Class I.*—Findlay; Holbrooke, Row, equal; Brock, Hutchins, equal. *Class II.*—Coleman, Dewar, equal. *Class III.*—Tatley; Burton.
- Third Year.*—(*Inorganic Qualitative Analysis*).—(*May School*).—*Class I.*—None. *Class II.*—Howell; Feiner; Aitken. *Class III.*—McCarthy; Taylor; Bension.
- Third Year.*—(*Inorganic Qualitative Analysis*).—(*September School*).—*Class I.*—Hargrave. *Class II.*—None. *Class III.*—None.
- Third Year.*—(*Inorganic Qualitative Analysis Laboratory*).—(*May School*).—*Class I.*—McConvry; Howell; Aitken; Taylor; Bension. *Class II.*—Cramp; McCarthy; Feiner. *Class III.*—None.
- Third Year.*—(*Inorganic Qualitative Analysis Laboratory*).—(*September School*).—*Class I.*—Hargrave. *Class II.*—None. *Class III.*—None.
- Third Year.* (*Summer School Shopwork*).—*Class I.*—Goddard. *Class II.*—Jehu; Copping. *Class III.*—Minnes; Brain, Crombie, equal; Mitchell.

SURVEYING.

- Third Year.*—(*Civil Engineering Course*).—*Class I.*—Dalton; Coleman. *Class II.*—Donnelly; Spratt; Theobalds; Patterson. *Class III.*—None.
- Third Year.*—(*Mining Engineering Course*).—*Class I.*—Bray. *Class II.*—Brock; Jones; Castle. *Class III.*—Hay.
- Second Year.*—*Class I.*—Hare; Hamilton; Montgomery; Brown; Manson, Sozansky, Viberg, equal; Irvine. *Class II.*—McNaughton; Abbott, Crawford, Weldon, equal; Christmas, Eve, Jones, Reeve, equal; Apter, Holmes, Ryder, equal; Archibald, Bolton, equal; Doherty, Waldie, equal; Baldwin, Jacobsen, equal; Adams, Taggart, equal;

Johansen, Nation, equal; Wheatley; Denny; Lunn, Rosenbloom, equal. *Class III.*—Gonzalez, Muller, Stadler, equal; Campbell, Slattery, equal; Judson; Stirling; Beatty; Angus, Gavin, equal; Camplong; Davis, Richardson, equal; Labelle; Bennett, Booth, Fisk, Lochhead, Ross, equal.

SURVEYING FIELDWORK.

Third Year.—*Class I.*—Cumine. *Class II.*—Bray; Coleman; Hay, Munson, equal; Tatley; Grant. *Class III.*—Hayes; Dalton, Muller, equal; Spratt. *Unranked.*—Gray-Donald, Pickard, Riordon.

Second Year.—*Class I.*—Irvine; Montgomery (H. R.); Nation, Sozansky, equal; Baldwin; Jones, Montgomery (W. B.), equal; Eve, Ross, equal; Taylor; Jacobsen. *Class II.*—Adams, Ryder, equal; Abbott, Fairbank, Neville, equal; Reeve; Gonzalez; Crawford, Labelle, Wolever, equal; Fisk, Gavin, equal; Brown; Lunn, Rennie, equal; Grenier, Stirling, equal; Bolton, Hamilton, Hare, Wheatley, equal; Doherty, Waldie, equal; Judson, Timm, equal. *Class III.*—Archibaid, Manson, Rosenbloom, equal; Moore; Apter, Johansen, equal; Camplong, Taggart, equal; Campbell, Clarke, equal; Bennett; Christmas; Stadler.

THEORY OF STRUCTURES.

Fourth Year.—*Class I.*—Viliella; Winsor. *Class II.*—Killam; James, Johnston, equal; Wait; Bauman. *Class III.*—Vokes; LeBoutillier; Andrewes.

THERMODYNAMICS.

Fourth Year.—*Class I.*—Petzold. *Class II.*—Beck; Malone. *Class III.*—Stewart (J. R.).
Third Year.—*Class I.*—Benjamin; Cole; Dawe; Gagnon. *Class II.*—Groleau, Nightingale, equal; Goddard; Pope, Rhodes, equal; Buchanan; Godwin, Lyons, equal; *Class III.*—Curtis; Minnes; Delmotte, Durley, Fong, equal; Palmer; Abbott, Copping, Fulton, equal.

WASTE DISPOSAL.

Fourth Year.—*Class I.*—Andrewes; Wait. *Class II.*—Vokes. *Class III.*—None.

WATER SUPPLY AND SEWERAGE.

Fourth Year.—*Class I.*—None. *Class II.*—Vokes. *Class III.*—Wait; Andrewes.