

McGill University.

SESSIONAL EXAMINATIONS, 1921-22.

REPORT OF THE

Faculty of Applied Science.

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

(Names in alphabetical order.)

- Biggar, Percival Elliot—British Association Medal; Undergraduates Society's First Prize and the Crosby Steam Gauge & Valve Co.'s Prize for Summer Essay; Honours in Mechanical Engineering.
- Binmore, George Bedell—Honours in Chemistry.
- Bissell, Harold Rodolph—Honours in Mining Engineering.
- Brooks, Charles Lennox—Honours in Chemical Engineering.
- Bush, Harold Frederick—Honours in Electrical Engineering.
- Carlyle, Arthur William—Honours in Geology.
- Desbarats, George Henry—Departmental Prize for Summer Essay; Honours in Electrical Engineering.
- Duff, Edgar Cowperthwaite—Honours in Metallurgical Engineering.
- Goodman, Charles Davis—The Louis Robertson Prize for Architectural Design.
- Harris, Clifford Norton—British Association Medal; Honours in Chemical Engineering.
- Humes, Harold Louis—British Association Medal; Milton Hersey Prize for Summer Essay; Honours in Metallurgical Engineering.
- McTaggart, George Duncan—British Association Medal; Honours in Civil Engineering.
- Messenger, William Aubrey—Prize for Summer Essay.
- Mott, Harold Edgar—British Association Medal; Honours in Electrical Engineering.
- Nesbitt, Martin Bcirra—Undergraduates, Society's Second Prize and the McCall Prize for Summer Essay.
- Weldon, Thomas Herbert—British Association Medal; Honours in Geology.

PASSED FOR THE DEGREE OF BACHELOR
OF ARCHITECTURE.

Goodman, Charles Davis, Montreal P.Q.

Unranked.

Durnford, Alexander Tilloch Galt, Montreal, P.Q.

PASSED FOR THE DEGREE OF BACHELOR
OF SCIENCE.

IN CHEMICAL ENGINEERING.

(In order of merit.)

Harris, Clifford Norton, Montreal, P.Q.
Brooks, Charles Lennox, Montreal, P.Q.
Carson, Cecil Edward, Montreal, P.Q.
Grant, Ralph Glencoe, Montreal, P.Q.
Tatley, Lambert David, Montreal, P.Q.
Ahern, Arthur Weston, Quebec, P.Q.
Farquharson, John Spencer, Montreal, P.Q.
Ross, James Hargrave Drummond, Montreal, P.Q.
Loebel, John Mayer, Montreal, P.Q.
Boronow, Paul, Montreal, P.Q.
Gurman, Israel I. T., Montreal, P.Q.
Wright, Weir Stanley, Montreal, P.Q.
Fraser, Andrew Stockwell, Ottawa, Ont.
Patterson, Kenneth Breck, Montreal, P.Q.
Drummond, Ross Newton, Montreal, P.Q.
Mackenzie, Donald Gordon, Montreal, P.Q.
Clarke, Ira Wallace, Bear River, N.S.

Unranked.

(In alphabetical order.)

Brown, George Basil, Montreal, P.Q.
Gooch, Harold C., Dundee, P.Q.
Macnaughton, Moray Fraser, Montreal, P.Q.
Rochester, Gordon Hamilton, Haileybury, Ont.
Woodward, Eric Raymond, Montreal, P.Q.

IN CHEMISTRY.

(In order of merit.)

Binmore, George Bedell, Montreal, P.Q.
Taylor, John Ellis, St. John West, N.B.

IN CIVIL ENGINEERING.

(In order of merit.)

McTaggart, George Duncan, Clinton, Ont.
 Messenger, William Aubrey, Montreal, P.Q.
 McLennan, Logan Seaforth, Vancouver, B.C.
 Bates, Ralph Orville, Belleisle Stn., N.B.
 Cartwright, George Herbert, Montreal, P.Q.
 Wilder, Hartland Bates, Montreal, P.Q.
 Lorin, Gustave, Montreal, P.Q.
 Eager, Norman Herbert Aldwyn, Montreal, P.Q.
 Wain, Eric James, St. Lambert, P.Q.
 Spratt, Maynard James Campbell, Ottawa, Ont.
 Woolward, Charles Desmond, Montreal, P.Q.
 Cousineau, Charles A., Montreal, P.Q.
 Bradfield, John Ross, Morrisburg, Ont.
 Martin, Kenneth Beriah, Spokane, Wash., U.S.A.
 Reid, Eric Arnold, Montreal, P.Q.
 Murphy, Alexander Gordon Silcox, Montreal, P.Q.
 Rutherford, Andrew Scott, Montreal, P.Q.
 Reed, Gordon, Montreal, P.Q.
 Fisk, George Harold, Montreal, P.Q.
 MacKeen, David Whitney, Halifax, N.S.

IN ELECTRICAL ENGINEERING.

(In order of merit.)

Mott, Harold Edgar, Winnipeg, Man.
 Bush, Harold Frederick, Ottawa, Ont.
 Desbarats, George Henry, Ottawa, Ont.
 Bonneville, Sydney, Ottawa, Ont.
 Clarke, Edward Lawrence, Montreal, P.Q.
 Russel, Jeffrey Cameron, Montreal, P.Q.
 Taber, Harold Edward, Carleton Place, Ont.
 Armstrong, Lawrence Henry, Montreal, P.Q.
 McDougall, Donald Hamilton, Montreal, P.Q.
 Brown, Edmund Vere, Montreal, P.Q.
 Gordon, George Blair, Montreal, P.Q.
 Glen, Alexander Fulton, Montreal, P.Q.
 Parker, Charles Alexander, Ottawa, Ont.
 Kerr, George Elliott, Fernie, B.C.
 Simons, John Joseph, Michel, B.C.
 Wonham, Walter Richard, Montreal, P.Q.

Unranked.

(In alphabetical order.)

Banfill, Harold Leroy, Richmond, P.Q.

Demers, Paul Emile, Montreal, P.Q.
 Kirby, Guy Hurleston, Cookshire, P.Q.
 Mitchell, Robert John, Vancouver, B.C. (*Aegrotat*).
 Paddon, John Edmund, Montreal, P.Q. (*Aegrotat*).

IN MECHANICAL ENGINEERING.

(In order of merit.)

Biggar, Percival Elliot, Ottawa, Ont.
 Gould, Walter Stilson, London, Ont.
 Wilson, Hugh Allen, Montreal, P.Q.
 Ford, Robert, Ottawa, Ont.
 Clark, George Silas, Lachute, P.Q.
 Morrisette, Gordon Joseph, Sherbrooke, P.Q.
 Notman, James Geoffrey, Montreal, P.Q.
 Holmes, Everett Eric, Montreal, P.Q.
 Petford, Herbert Stanley, St. Thomas, D.W.I.
 Evans, William James, Montreal, P.Q.
 Foss, Roy Holmes, Sherbrooke, P.Q.
 Crawford, Robert Eric Anderson, Montreal, P.Q.
 MacGregor, Roderick Archibald, New Glasgow, N.S.
 Robertson, John Gordon, Montreal, P.Q.
 Bastable, Ross Waller, Lachine, P.Q.
 Perriton, Douglas Eric, Montreal, P.Q.
 Taylor, Edward Plunket, Ottawa, Ont.
 MacNider, Clarence Henry, Montreal, P.Q.
 Wilson, Selwyn Hamilton, Ottawa, Ont.
 Ramsey, Kenneth McPherson, Quebec, P.Q.
 Hulburd, William Chauncey, Cowansville, P.Q.

Unranked.

(In alphabetical order.)

Holt, Ernest William, Montreal, P.Q.
 Jandrew, Cyrus Bertram, Ottawa, Ont.
 McLennan, Gordon Roderick, Ottawa, Ont.
 Wilkins, Harold Oswald Day, Norwood, Ont.

IN METALLURGICAL ENGINEERING.

(In order of merit.)

Humes, Harold Louis, Montreal, P.Q.
 Duff, Edgar Cowperthwaite, Carbonear, Nfld.
 McClelland, William Raymond, Halifax, N.S.
 Kyle, Donald Gordon, Montreal, P.Q.
 Godard, John Stoddart, Ottawa, Ont.
 Mackenzie, George Home, Kansas City, U.S.A.
 Hamilton, Philip Dawson Prior, Midvale, Utah, U.S.A.

Unranked.

(In alphabetical order.)

Clossey, Emile Guillaume, Montreal, P.Q.

Pevzner, Isadore, Montreal, P.Q.

Wait, Eric H., Montreal, P.Q.

IN METALLURGY.

Unranked.

Henderson, Conway Hemsley Drummond, Montreal, P.Q.

IN MINING ENGINEERING.

(In order of merit.)

Weldon, Thomas Herbert, Montreal, P.Q.

Bissell, Harold Rodolph, Toronto, Ont. } equal

Carlyle, Arthur William, Ottawa, Ont. }

Porritt, Richard Valentine, Cowichan Stn., B.C.

Nesbitt, Martin Bicirra, Gualyapares, Chihuahua, Mexico.

Hastings, Walter Hindson, Regina, Sask.

Macdonald, Stewart Lawrence, Hamilton, Ont.

Wilson, James M., Lachine, P.Q.

Lawrence, Archibald Rowley, Ottawa, Ont.

Unranked.

(In alphabetical order.)

Bouret, Paul E., Montreal, P.Q.

Ross, Cecil Gordon, Montreal, P.Q.

Wightman, John, Digby, N.S.

FOURTH YEAR.

DEPARTMENT OF ARCHITECTURE.

PRIZES

Perry, Alfred Leslie, Montreal, P.Q.—The Anglin-Norcross Prize for Construction.

SESSIONAL PASS LIST.

FOURTH YEAR.

IN ARCHITECTURE.

(In order of merit.)

Perry, Alfred Leslie, Montreal, P.Q.

Luke, Morley C., Montreal, P.Q.

*Morris, Robert Schofield, Jr., Hamilton, Ont.

*Watt, Leslie Alexander, St. Anne de Bellevue, P.Q.

Unranked.

(In alphabetical order.)

Brown, Lawrence Elliot, Ottawa, Ont.

THIRD YEAR.

PRIZES.

(In alphabetical order.)

Buller, Francis Hamilton, Montreal, P.Q.—British Association Prize for Strength of Materials and Mechanics.

Culpeper, Bernard Armel, Barbados, B.W.I.—Second J. M. McCarthy Fieldwork Prize.

Eadie, Thomas Wardrope, Ottawa, Ont.—First J. M. McCarthy Fieldwork Prize.

Webster, Robert Chilion Peter, Ottawa, Ont.—British Association Exhibition for Strength of Materials and Mechanics.

SESSIONAL PASS LIST

THIRD YEAR.

IN ARCHITECTURE.

(In order of merit.)

Wilson, Percy Roy, Sault Ste. Marie, Ont.

Cooper, Hugh Christopher Dunstan, Truro, England.

*MacLeod, Alexander Norman, New Waterford, N.S.

*Amos, Pierre Charles, Montreal, P.Q.

Unranked.

(In alphabetical order.)

Van Etten, Frederick Bouton, Kingston, N.Y., U.S.A.

IN CHEMICAL ENGINEERING.

(In order of merit.)

Read, Douglas Ellery, Sherbrooke, P.Q.

Yorston, Frederic Harrison, Montreal, P.Q.

*Conditional upon passing supplemental examinations.

- *Radley, Percy Edward, Ottawa, Ont.
- Vrooman, Harold William, Walkerville, Ont.
- Sherwood, Thomas K., Montreal P.Q.
- *Davies, Clarence Bernard, Ottawa, Ont.
- Allan, John Maynes, Halifax, N.S.
- *Steacie, Edgar William Richard, Montreal, P.Q.
- Desbarats, Harrison Jean, Montreal, P.Q.
- *Archibald, Francis Magoun, Wolfville, N.S.
- *Matheson, Arthur Marshall, Ottawa, Ont.
- *Pangman, John Burnett, Montreal, P.Q.
- *Connell, Gerald P., Ottawa, Ont.
- *Toole, Francis James, London, England.
- *Ambridge, Douglas White, Mexico City, Mexico.
- *Bown, William Edmund, Sydney, N.S.
- *Chorney, Melvin Mendel, Montreal, P.Q.
- *Williams, Sydney Waldron, Quebec, P.Q.
- *Wetmore, Douglas Stevenson, Truro, N.S.
- *Bradshaw, Frederick Wykeham, Oxford, England.
- *Graham, George Patterson, New Glasgow, N.S.

Unranked.

(In alphabetical order.)

- Crane, John Halliday, Peterboro, Ont.
- Munro, William Cauldwell, Montreal, P.Q.
- Stockwell, Aylmer Winchel, St. Johns, P.Q.

IN CIVIL ENGINEERING

(In order of merit.)

- Culpeper, Bernard Armel, Barbados, B.W.I.
- McKindsey, Gordon, Lennoxville, P.Q.
- Eadie, Thomas Wardrope, Ottawa, Ont.
- Lawrence, Frederick Sylvester, Montreal, P.Q.
- Johnson, William James, Lachine, P.Q.
- Finlayson, Harold Musgrove, Montreal, P.Q.
- *Laidley, Wendell Howard, Montreal, P.Q.
- Smallhorn, Edward Robert Thomas, Montreal, P.Q.
- *Gilbert, Edgar Valentine, Montreal, P.Q.
- *O'Shaughnessy, Patrick Leo, Newcastle, N.B.
- *Crain, George Edwin, Ottawa, Ont.
- *Simpson, Albert Edward, Winnipeg, Man.
- *Reid, Howard Edward, Granville Ferry, N.S.
- *Stephen, Gordon Robert, Montreal, P.Q.

*Conditional upon passing supplemental examinations.

- *Brisbane, William Gordon, Montreal, P.Q. } equal
 Kelly, James F., Stellarton, N.S. }
 *Simpson, Richard Loudon, Montreal, P.Q.
 *Champion, Cecil Hugh, Chateauguay Basin, P.Q.
 *Hamilton, Geoffrey John, Montreal, P.Q.
 *Spriggs, Robert Hayward, Ste. Anne de Bellevue, P.Q.
 *Plow, Gordon Locklin, Montreal, P.Q.
 *Harling, Frank Norman, Montreal, P.Q.

Unranked.

Mackenzie, William Bigelow, Moncton, N.B.

IN ELECTRICAL ENGINEERING.

(In order of merit.)

- Buller, Francis Hamilton, Montreal, P.Q. } equal
 Moore, Reginald Arthur, Burnaby, B.C. }
 Cregeen, Kenneth Thomas, Montreal, P.Q.
 Munro, David John Best, Montreal, P.Q.
 Rorke, Charles Burnell, Montreal, P.Q.
 Grant, Alexander James, Moncton, N.B.
 *Oliver, James Harold, Rockburn, P.Q.
 Ross, Malcolm Vaughan, Quebec, P.Q.
 Patton, Hugh Bradford, Montreal, P.Q.
 *Smith, Robert Macfie, Moose Jaw, Sask.
 Armstrong, Arnold Victor, Montreal, P.Q.
 *Rochester, Bertram Cole, Ottawa, Ont.
 Antliff, J. Cooper, Montreal, P.Q.
 Goldberg, Harry Julius, Montreal, P.Q.
 *Jackson, Lawrence Wright, Ottawa, Ont.
 *Hague, Edward Cousins, Montreal, P.Q.
 Abbott-Smith, Henry B., Montreal, P.Q.
 *Curtis, Pierson Vivian, St. Johns, Nfld.
 *Smith, Archie Ewart, Brandon, Man.
 *Deslover, Raymond, Montreal, P.Q. } equal
 *Kezar, George Lennox, Ottawa, Ont. }
 *Brough, Frank Sheldon, Montreal, P.Q.
 Oliver, Cuthbert Jack, New York, N.Y., U.S.A.
 Fleming, Kenneth Eldon, Windsor, Ont.
 *Horsey, Richard Mountstephen, Montreal, P.Q.
 *Terrance, Emmett Howard, Ottawa, Ont.
 *Elkington, Gerald Erlam, Duncan, V.I., B.C.
 *Spriggs, William, Ste. Anne de Bellevue, P.Q.
 *Smith, Adam Wyndham Simpson, London, Ont.

*Conditional upon passing supplemental examinations.

- *Mills, Charles Perkins, Ottawa, Ont.
- *Dalrymple, Edward Ross, Montreal, P.Q.
- *Craik, Oliver Stanley, Melbourne, P.Q.

Unranked.

Handy, Lee, Vancouver, B.C.

IN MECHANICAL ENGINEERING.

(In order of merit.)

- Harbert, Edward Thomas, Montreal, P.Q.
- *Webster, Robert Chilion Peter, Ottawa, Ont.
- Bloomfield, Jacob, Montreal, P.Q.
- Woolcombe, Edward Mickle, Ottawa, Ont.
- Bell, Alan Stuart, Hamilton, Ont.
- *Dewis, Edwin Harold, Shubenacadie, N.S.
- Rainnie, Donald James, Sackville, N.B.
- Jordan, John Nealon, St. John, N.B.
- Budden, Arthur Napier, Montreal, P.Q.
- MacLaren, Albert Roy, Buckingham, P.Q.
- Timmis, Harold Gordon, New York City, U.S.A.
- Blackall, John Fenwick Walker, St. John's Nfld.
- *Scott, James McDonald, Valleyfield, P.Q.
- *Bieler, Jacques Louis, Montreal, P.Q.
- *McCaw, John Blacklock, Sherbrooke, P.Q.
- *Binns, George Frederick, Montreal, P.Q.
- *Mitchell, George MacGregor, Halifax, N.S.
- *Carpenter, Thayer Robinson, Lachute Mills, P.Q.
- *Bown, Charles Roy, Sydney, N.S.
- *McLagan, Thomas Rodgie, Montreal, P.Q.
- *Roquet, Leo Laurent, Ottawa, Ont.
- *Cossitt, Lawrence Sulis, Joggin Bridge, N.S. }
- Foss, Donald Burrowes, Sherbrooke, P.Q. } equal
- *Powell, Fraser Edwin, Ottawa, Ont.
- *Steeves, Beverly Hall, Moncton, N.B.
- *Cuttle, William Gordon, Montreal, P.Q.
- *Caldwell, Charles Edward, Conception Bay, Nfld.
- *Scott, Lewis John, Grand Falls, Nfld.
- *Taylor, Clarence Wesley, Carberry, Man.
- *Moran, Taylor Matthew, Ottawa, Ont.

Unranked.

(In alphabetical order.)

Black, Hugh Murray, Vancouver, B.C.

*Conditional upon passing supplemental examinations.

Elliot, Gerald Burton, Montreal, P.Q.
 Farnsworth, Arthur Leslie, Cookshire, P.Q.
 Fry, John Dawson, Montreal, P.Q.

IN METALLURGICAL ENGINEERING.

(In order of merit.)

Layne, John Graham, Barbados, B.W.I.
 McNaughton, Ronald Russel, Victoria, B.C.
 Faith, Willard Vanamber, Winchester, Ont.
 Kennedy, Neil, Owen Sound, Ont.
 Turnbull, Andrew Rutherford, Niagara Falls, N.Y., U.S.A.
 *Powell, Allan Trew., Ottawa, Ont.
 *Whittemore, Carl Raymond, Trail, B.C.
 *Davidson, Stanley Cecil, Montreal, P.Q.

Unranked.

Scott, Paul Stuart, Montreal, P.Q.

IN MINING ENGINEERING.

(In order of merit.)

Legg, Roland Edward, Victoria, B.C.
 Jones, Frederic Howden, Victoria, B.C.
 Grant, Grainger Stewart, Halifax, N.S.
 *Finley, Frederick Lovell, Montreal, P.Q.
 Pelletier, Rene Arthur, Montreal, P.Q.
 Gegg, Richard Conrad, Hongkong, China.
 *Taschereau, Rogers Harwood, Ottawa, Ont.
 *Denis, Bertrand Tyrrell, Quebec, P.Q.
 *Gordon, Harold Cowan Morton, Glace Bay, N.S.
 *Woods, Walter Hamilton, Victoria, B.C.
 *Buffam, Basil Scott Whyte, Perth, Ont.
 *Bradshaw, Gordon Rothwell, Nelson, B.C.
 *Bishop, Eric Gordon, Bonavista Bay, Nfld.
 *Jerrom, Cyril Lewis, Cornwall, Ont.
 *Duff, David Alexander, Harbor Grace, Nfld.
 *Streadwick, Ralph Donell St. George, Jamaica, B.W.I.
 *Foss, Lindsay Justin, Montreal, P.Q.

SECOND YEAR.

PRIZES.

(In alphabetical order.)

Atkinson, Alfred Lyford Courtenay, Vermilion, Alta.—First Prize for
 Mathematics and Mechanics.

*Conditional upon passing supplemental examinations.

Howes, Fred Stanley, Windsor, Ont.—Second Prize for Mathematics and Mechanics.

Shaw, Carl Esmond, St. Kitts, B.W.I.—Anglin-Norcross Prize in Architectural Drawing.

Shlakman, Victor, Montreal, P.Q.—Third Prize for Mathematics and Mechanics.

SESSIONAL PASS LIST.

IN ARCHITECTURE.

(In order of merit.)

Consiglio, Franco, Montreal, P.Q.

*Robertson, Hugh Douglas, Hamilton, Ont.

OTHER COURSES.

(In order of merit.)

Howes, Fred. Stanley, Windsor, Ont.

Atkinson, Alfred Lyford Courtenay, Vermilion, Alta.

Shlakman, Victor, Montreal, P.Q.

Shaw, Gerald Edison, Windsor, Ont.

Delcellier, Henry Aime, Montreal, P.Q.

Lanctot, Raymond, Montreal, P.Q.

Becking, John Albert, Sault Ste. Marie, Ont.

Barnes, William Howard, Montreal, P.Q.

Mercier, Alexander, Montreal, P.Q.

Dick, George McKinstry, Sherbrooke, P.Q.

McCall, Alan Drummond, Montreal, P.Q.

Benjamin, Abraham, Montreal, P.Q. } equal

James, Arthur Lorne, Montreal, P.Q. }

Stewart, Donald Laughlin, Dunvegan, Ont.

Buzzell, Henry Walter, Abbotsford, P.Q.

Leslie, Angus Oglivie, Montreal, P.Q.

Matheson, George Lawrence, Ottawa, Ont.

Pringle, John Buchanan, Montreal, P.Q.

Darling, Arthur Balfour, Montreal, P.Q.

Phipps, Charles Ferdinand, Victoria, B.C.

Muir, Allan Kenneth, Burford, Ont.

*Manson, Francis St. Clair, Montreal, P.Q.

Cochran, Thomas Patrick, Torquay, England.

Kent, Kenneth MacIvar, Montreal, P.Q.

*Gravel, Arthur Lafayette, Montreal, P.Q.

*Finlayson, Archie Wallace, Montreal, P.Q.

Malone, Michael Patrick, Montreal, P.Q.

*Conditional upon passing supplemental examinations.

- Fairbairn, John Macfarlane, Montreal, P.Q.
 Stockwell, Henry P., Jr., Stanstead, P.Q.
 Weisburgh, Casper, Montreal, P.Q.
 Warren, Frank Bishop, Toronto, Ont.
 *Snyder, Herbert, Graff, Waterloo, Ont.
 Campbell, Frank Robinson, New Denver, B.C.
 Pollock, Thomas Douglas, Montreal, P.Q.
 Finlayson, Stuart Milner, Montreal, P.Q.
 *Miller, Arthur Pirie, Montreal, P.Q.
 *Douglas, Percy Livingston, Montreal, P.Q.
 *Higgerty, Henry Bradley, Ottawa, Ont.
 Ferguson, William Patterson, Ottawa, Ont.
 *Shatford, Reginald Alexander, Vancouver, B.C.
 *Rochester, William Lawrence, Ottawa, Ont.
 *Foy, Albert Joseph, Montreal, P.Q.
 *Ridout, Andrew Maurice, Montreal, P.Q.
 *Dion, J. Edgar, Ottawa, Ont.
 *Ogilvy, Robert Forrest, Hamilton, Ont.
 *Holland, Edwin, Leamington Spa, England.
 *Buchanan, William Demey Humphrey, Gould, P.Q.
 *Lane Wilfred LeMesurier, Calgary, Alta.
 *Mitchell, Wallace Murray, Montreal, P.Q.
 *Farnworth, George Jarvis, Ottawa, Ont.
 *Ashby, Reginald B., Montreal, P.Q.
 *Gillett, George Herbert, Montreal, P.Q. } equal.
 *Kirschberg, Arthur A., Montreal, . }
 *Forbes, Robert C., Montreal, P.Q.
 *Archer, Aubrey Clifford, Barbados, B.W.I.
 *Trenholme, George Henry, Montreal, P.Q.

Unranked.

- Bishop, John Gordon, Cupids, Nfld.
 Bleau, Alphonse, Montreal, P.Q.
 Cleveland, H. R., Jr., Danville, P.Q.
 Cloutier, George Edwin Joseph, Montreal, P.Q.
 Cooper, Paul Emerson, Ottawa, Ont.
 Cox, Leonard Gordon, Ottawa, Ont.
 Cromwell, Alexander Ross, Cookshire, P.Q.
 Cross, George Esplin, Montreal, P.Q.
 Davis, William Wallace, Ottawa, Ont.
 Dickinson, Albert Godfrey, Vancouver, B.C.
 Dormer, William John Smylie, Lennoxville, P.Q.
 Fagan, James Wilfrid, Montreal, P.Q.
 Fleming, Canmore Drake, Windsor, Ont.

*Conditional upon passing supplemental examinations.

Gamble, Robert Bruce, Ottawa, Ont.
 Holden, John Hastie, Montreal, P.Q.
 Jenks, William Stuart, Halifax, N.S.
 Maclaren, Alexander Barnet, Buckingham, P.Q.
 Macnutt, Erskine Kerr, Malpeque, P.E.I.
 Mitchell, James Murray, Montreal, P.Q.
 *Mulligan, Claude Aylmer, Maniwaki, P.Q.
 Murphy, Edward Justin, New York City, U.S.A.
 O'Heir, Hugh Bingham, Hamilton, Ont.
 Owens, Owen Norreys Harrington, Montreal, P.Q.
 Quinlan, James T., Montreal, P.Q.
 Thompson, Cecil, E., Ottawa, Ont.
 Velasco, Edward Marmanillo, Montreal, P.Q.

FIRST YEAR.

PRIZES.

(In alphabetical order.)

Chabot, Arthur John, Montreal, P.Q.—Second Prize for Mathematics, Descriptive Geometry and Physics.
 Eve, Frank Maxwell, Richmond Green, Surrey, England—First Prize for Mathematics, Descriptive Geometry and Physics.
 Watson, Edmond Evelyn, Jamaica, B.W.I.—Scott Exhibition for Mathematics, Descriptive Geometry and Physics.

SESSIONAL PASS LIST.

IN ARCHITECTURE

(In order of merit.)

*Berkson, Aaron, Montreal, P.Q.

Unranked.

Macduff, Albert, Montreal, P.Q.

OTHER COURSES.

(In order of merit.)

Eve, Frank Maxwell, Surrey, England.
 Chabot, Arthur John, Montreal, P.Q.
 Watson, Edmond Evelyn, Jamaica, B.W.I.
 Sharples, William Henry, Quebec, P.Q.
 Balleny, James Lister, Grand Falls, Nfld.
 Riva, Ronald Herrick, Montreal, P.Q.
 Shortall, Wilbert Joseph, Montreal, P.Q.

*Conditional upon passing supplemental examinations.

- Wood, James, Victoria, B.C.
 Baily, Francis Arthur Albert, Montreal, P.Q.
 Malone, Willis Peyton, Montreal, P.Q.
 Farrar, Norman, Melbourne, P.Q.
 Gilmour, William Alexander Turner, Hamilton, Ont.
 Lane, Cecil Taverner, Montreal, P.Q.
 Conner, Gordon Myron, Sherbrooke, P.Q.
 *Gray-Donald, Erceldonne, Nazareth, Palestine.
 Granik, Abraham, Montreal, P.Q.
 Chalker, Chauncey Richard, St. John's, Nfld.
 Eggertson, E. Grettir, Winnipeg, Man.
 Boulton, Beverley Knight, Quebec, P.Q.
 Anson, Clement Matthew, Manly, N.S.W., Australia. } equal
 Hinchliffe, Joseph Edward, Victoria, B.C. }
 *Bartlett, John Frederick, Ottawa, Ont.
 McMaster, Francis White, Montreal, P.Q.
 *Rolleston, Philip Reginald, Onderneeming, British Guiana.
 Greenberg, Harry, Montreal, P.Q.
 Dingman, Robert Eric, Toronto, Ont.
 Leveque, Andre Jean, Montreal, P.Q.
 *Hovey, Lindsay Mansur, Rock Island, P.Q.
 Hyman, Howard Davison, Montreal, P.Q.
 *Fairbanks, Archibald Graham, Montreal, P.Q.
 *Ellis, David Hepburn, St. John's, Nfld.
 *Norton, Irwin Gilbert, Montreal, P.Q.
 *Hopper, Ronald Victor, Ottawa, Ont.
 *Gordon, John, Montreal, P.Q. } equal
 Merritt, Gerald M., Montreal, P.Q. }
 Graham, Walter White, Montreal, P.Q. } equal
 *Stewart, Donald, Montreal, P.Q. }
 Nutting, Bruce Powell, Ottawa, Ont. } equal
 Partridge, Sydney Charles, Ottawa, Ont. }
 Smith, Donald Flannery, Sutton, P.Q.
 *Parker, John Bruce, Regina, Sask.
 *Cochran, William Charles, Sidney, B.C.
 *Stevens, Walter Oscar, Winnipeg, Man.
 Sharpe, James MacDonald, Montreal, P.Q.
 *Ross, Stewart Hamilton, Stanstead, P.Q.
 *Abbott, Arthur Caldwell, Montreal, P.Q. } equal
 *Low, S. Ernest, Ottawa, Ont. }
 *Hamilton, Robert McLean Prior, Midvale, Utah, U.S.A. } equal
 *James, Harold Thomas, Ottawa, Ont. }
 *Pinhey, Wilbur Harris, Ottawa, Ont. }
 *Almond, Lloyd Beemer, Montreal, P.Q.

*Conditional upon passing supplemental examinations.

- McDiarmid, Donald Carl, Carleton Place, Ont.
 *Herscovitch, Charles H., Montreal, P.Q.
 *Coulborn, Arthur Percy Rushton, Southport, England.
 *Potter, Gabriel Julian Clement, Dominica, B.W.I.
 *Meikle, Stuart Fulton, Morrisburg, Ont.
 *Cottee, Clifford Heatherington Frank, Ottawa, Ont.
 *Genn, Harold Madison, Victoria, B.C. }
 *Moore, James Gordon Wurtele, St. Johns, P.Q. } equal
 *Bourne, Austin Herbert, St. Lambert, P.Q.
 *Mills, Cecil Gordon, Montreal, P.Q.
 *Berridge, Winston William, Montreal, P.Q.
 *James, William Albert, Montreal, P.Q.
 *Vernot, George Edward, Montreal, P.Q.
 *Gross, Phillip Norcross, Montreal, P.Q. }
 *Wardleworth, Phil Hatton, Montreal, P.Q. } equal
 *Smith, Hamilton Ellesmere, Montreal, P.Q.
 *Vickerson, George Locker, Montreal, P.Q.
 *Gray, Donald Alexander, Montreal, P.Q.

Unranked.

(In alphabetical order.)

- Bailey, Loring Withall, Quebec, P.Q.
 Brown, Colin Blair, Quebec, P.Q.
 Burroughs, Reginald William Nelson, Montreal, P.Q.
 Butler, Ernest Warren Radford, Ottawa, Ont.
 Cornell, Lyle Jackson, Montreal, P.Q.
 Davidson, William McCartney, Jr., Calgary, Alta.
 Dineen, Matthew Henry, Montreal, P.Q.
 Donohue, Edward William, Montreal, P.Q.
 Farmer, Eric Westover, Farnham, P.Q.
 Farrell, Alfred James, Montreal, P.Q.
 Findlay, William Fraser, Carleton Place, Ont.
 Giles, Bevans Henry Drummond, Montreal, P.Q.
 Harris, Alfred Norman, Philadelphia, Pa., U.S.A.
 Johnson, Harry Charles, Montreal, P.Q.
 Kingsmill, Walter Juchereau, Ottawa, Ont.
 Logan, Robert Samuel, Montreal, P.Q.
 McCracken, Elmer Gordon, Huntingdon, P.Q.
 McEwen, Daniel Wallace, Maxville, Ont.
 McLaren, Gerard Leo, St. Michel, P.Q.
 McNab, Archibald Hubert, Waldo, B.C.
 Malkevitch, Aaron, Montreal, P.Q.
 Moore, Alexander Whiteside, Victoria, B.C.

*Conditional upon passing supplemental examinations.

Murray, John William, Montreal, P.Q.
 Naismith, Robert, Stonehouse, Lanarkshire, Scotland.
 Ree, Alex., New Westminster, B.C.
 Rumpel, George Hilborn, Kitchener, Ont.
 Robinson, Harold Forrest, Montreal, P.Q.
 Schlee, Ronald, Hankow, China.
 Seale, Milton, Montreal, P.Q.
 Smith, Malcolm Kerr, Montreal, P.Q.
 Taylor, Lorne Elson, Longueuil, P.Q.
 Taylor, Morrison Burns, Toronto, Ont.
 Timmins, Leo Henry, Montreal, P.Q.
 Warren, William Adelbert, Lachine, P.Q.

STANDING IN THE SEVERAL SUBJECTS.

(1) STUDENTS IN ARCHITECTURE.

ARCHITECTURAL DESIGN.

Fifth Year.—*Class I.*—None. *Class II.*—Goodman. *Class III.*—None.
Fourth Year.—*Class I.*—None. *Class II.*—Brown (L. E.) and Perry, equal; Luke, Morris, Watt. *Class III.*—None.
Third Year.—*Class I.*—None. *Class II.*—Wilson, Bouillon, Cooper (H. C. D.), Amos, MacLeod (A. N.). *Class III.*—Champagne.
Second Year.—*Class I.*—None. *Class II.*—Consiglio and Shaw (C. E.), equal. *Class III.*—Robertson.

ARCHITECTURAL DRAWING.

Fourth Year.—*Class I.*—Perry; Brown (L. E.) and Watt, equal. *Class II.*—Morris. *Class III.*—Luke.
Third Year.—*Class I.*—None. *Class II.*—Bouillon and Cooper (H.C.D.), equal; MacLeod (A. N.) and Wilson, equal. *Class III.*—Amos.
Second Year.—*Class I.*—None. *Class II.*—Shaw (C. E.); Consiglio and Robertson, equal. *Class III.*—None.
First Year.—*Class I.*—Wallace. *Class II.*—Archibald, Cooke, Mills (A. K.), Berkson. *Class III.*—Weir.

ARCHITECTURAL ENGINEERING—I.

Second Year.—*Class I.*—None. *Class II.*—None. *Class III.*—Robertson, Consiglio, Shaw (C. E.).

ARCHITECTURAL ENGINEERING—I. (DRAUGHTING).

Second Year.—*Class I.*—None. *Class II.*—None. *Class III.*—Robertson, Consiglio, Shaw (C. E.).

ARCHITECTURAL ENGINEERING—IIB.

Fourth or Third Years.—*Class I.*—Perry. *Class II.*—Wilson. *Class III.*—Brown (L. E.); Amos and Morris, equal; Cooper (H. C. D.), MacLeod (A. N.), Watt, Luke.

ARCHITECTURAL ENGINEERING—IIB. (DRAUGHTING).

Fourth or Third Years.—*Class I.*—Perry. *Class II.*—Wilson. *Class III.*—Brown (L. E.); Amos and Morris, equal; Cooper (H. C. D.), MacLeod (A. N.), Watt, Luke.

ARCHITECTURAL ESSAY.

Fifth Year.—*Class I.*—None. *Class II.*—Goodman. *Class III.*—Van Etten.

Fourth Year.—*Class I.*—Perry. *Class II.*—Morris; Brown (L. E.) and Luke, equal. *Class III.*—None.

Third Year.—*Class I.*—MacLeod (A. N.). *Class II.*—Champagne and Cooper (H. C. D.), equal; Amos and Wilson, equal. *Class III.*—None.

Second Year.—*Class I.*—None. *Class II.*—Consiglio, Robertson. *Class III.*—Shaw (C. E.).

ARCHITECTURAL GEOMETRY.

Second Year.—*Class I.*—None. *Class II.*—Robertson. *Class III.*—Shaw (C. E.), Consiglio.

First Year.—*Class I.*—Wallace. *Class II.*—Weir, Berkson. *Class III.*—Mills (A. K.), Cooke.

BUILDING CONSTRUCTION.

Second Year.—*Class I.*—None. *Class II.*—None. *Class III.*—Consiglio.

BUILDING DETAILS.

Second Year.—*Class I.*—Consiglio. *Class II.*—Shaw (C. E.). *Class III.*—Robertson.

ELEMENTS OF ARCHITECTURE.

First Year.—*Class I.*—Wallace, Cooke. *Class II.*—Berkson, Archibald. *Class III.*—Weir, Mills (A. K.).

ELEMENTS OF COMPOSITION.

Second Year.—*Class I.*—None. *Class II.*—Shaw (C. E.), Consiglio. *Class III.*—Robertson.

FREEHAND DRAWING.

Fourth Year.—*Class I.*—Perry, Luke, Morris. *Class II.*—Watt, Brown (L. E.), Goodman. *Class III.*—Van Etten.

Third Year.—*Class I.*—Cooper (H. C. D.). *Class II.*—Wilson, MacLeod (A. N.). *Class III.*—Bouillon.

Second Year.—*Class I.*—Robertson. *Class II.*—Shaw (C. E.), Consiglio. *Class III.*—None.

First Year.—*Class I.*—Cooke. *Class II.*—Wallace, Berkson, Archibald, Mills (A. K.). *Class III.*—Weir.

HEATING AND VENTILATION.

Fourth Year.—*Class I.*—None. *Class II.*—Perry, Watt, Morris. *Class III.*—Luke.

HISTORY OF ARCHITECTURE (CLASSIC).

Second Year.—*Class I.*—None. *Class II.*—Robertson, Shaw (C. E). *Class III.*—Consiglio.

GENERAL HISTORY.

First Year.—*Class I.*—None. *Class II.*—None. *Class III.*—Wallace, Berkson; Cooke and Mills (A. K.), equal.

HISTORY OF ARCHITECTURE (RENAISSANCE).

Fourth or Third Years.—*Class I.*—Cooper (H. C. D.) and Perry, equal. *Class II.*—Wilson, Luke; Morris and Watt, equal. *Class III.*—Brown (L. E.); Champagne and Turcotte, equal.

HISTORY OF ARCHITECTURE (MODERN).

Fifth Year.—*Class I.*—None. *Class II.*—Goodman. *Class III.*—None.

HISTORICAL DRAWING.

Fifth Year.—*Class I.*—Goodman. *Class II.*—Brown (L. E.). *Class III.*—None.

HYGIENE OF BUILDINGS.

Fourth Year.—*Class I.*—None. *Class II.*—Perry. *Class III.*—Luke, Goodman, Watt.

MODELLING.

Fifth Year.—*Class I.*—None. *Class II.*—Brown (L. E.) and Goodman, equal. *Class III.*—Van Etten.

Fourth Year.—*Class I.*—Luke and Perry, equal. *Class II.*—Morris and Watt, equal. *Class III.*—None.

ORNAMENT AND DECORATION NO. 9.

Fourth and Third Years.—*Class I.*—Wilson, Perry. *Class II.*—Cooper (H. C. D.), Luke, Amos, MacLeod (A. N.). *Class III.*—Watt.

ORNAMENT AND DECORATION NO. 10.

Fourth and Third Years.—*Class I.*—Perry and Wilson, equal. *Class II.*—Cooper (H. C. D.). *Class III.*—Morris, Luke, Watt, Champagne.

PHYSICS.

First Year.—*Class I.*—None. *Class II.*—None. *Class III.*—Berkson.

PHYSICS LABORATORY.

First Year.—*Class I.*—None. *Class II.*—Weir, Archibald, Cooke. *Class III.*—Wallace.

PROFESSIONAL PRACTICE.

Fifth Year.—*Class I.*—Goodman. *Class II.*—None. *Class III.*—None.

SUMMER READING AND WORK.

Fifth Year.—*Class I.*—None. *Class II.*—None. *Class III.*—Van Etten, Goodman.

Fourth Year.—*Class I.*—Watt, Morris. *Class II.*—Amos. *Class III.*—Brown (L. E.), Luke, Perry.

Third Year.—*Class I.*—Wilson, Cooper (H. C. D.). *Class II.*—MacLeod (A. N.). *Class III.*—Bouillon and Macduff, equal.

Second Year.—*Class I.*—Shaw (C. E.). *Class II.*—Robertson. *Class III.*—Consiglio.

THEORY OF DESIGN.

Fourth and Third Years.—*Class I.*—Brown (L. E.). *Class II.*—Perry; Amos and Cooper (H. C. D.) and MacLeod (A. N.) and Watt, equal; Wilson. *Class III.*—Bouillon and Morris, equal; Luke.

(2) STUDENTS IN OTHER COURSES.

APPLICATIONS OF ELECTRICITY.

Fourth Year.—*Class I.*—Mott. *Class II.*—Mitchell (R. J.); Benett and Bush, equal; Handy; Bonneville and Clarke (E. L.) and Desbarats, equal; Simons, Taber, Gordon, Armstrong and McDougall, equal; Glen and Kirby, equal. *Class III.*—Kerr, Parker, Brown (E. V.); Banfill and Russel, equal; Anderson, Wonham.

APPLIED ELECTRO-CHEMISTRY.

Fourth Year.—*Class I.*—Mott and Paddon, equal; Harris. *Class II.*—Demers; Binmore and Ross (J. H. D.), equal; Desbarats; Armstrong and Brooks, equal; Bonneville and Mackenzie (D. G.), equal; Bush and Carson, equal; Ahern and Handy and Rochester, equal. *Class III.*—Parker; Grant and Gurman, equal; Fraser and Patterson, equal; Loebel; Clarke (E. L.) and Taber, equal; Clarke (I. W.) and Gooch, equal; Brown (G. B.) and Drummond and Tatley and Taylor (J. E.), equal; Boronow and Gordon, equal; Glen; Anderson and Crane and Kirby, equal; Abbott-Smith and Russel, equal; Banfill and Benett and Brown (E. V.) and Gibbs and Wonham and Wright and Woodward, equal.

BRIDGE DESIGN.

Fourth Year.—*Class I.*—McTaggart and Wilder, equal. *Class II.*—

Cartwright and McLennan (L. S.), equal; Eager and Lorin, equal; Bates, Bradfield, Woolward, Wain, Reid (E. A.), Cousineau. *Class III.*—Messenger and Murphy (A. G. S.), equal; Martin and Spratt, equal; Mackenzie (W. B.), Rutherford, Fisk; MacKeen and Reed (G.), equal.

CHEMISTRY

ADVANCED INORGANIC CHEMISTRY.

Fourth Year.—*Class I.*—Harris. *Class II.*—Binmore. *Class III.*—Gibbs, Taylor (J. E.); Abbott-Smith and Mitchell (J. M.) and Rochester, equal.

ADVANCED ORGANIC CHEMISTRY.

Fourth Year.—*Class I.*—Binmore, Brooks, Grant. *Class II.*—Ahern, Tatley, Farquharson, Carson, Taylor (J. E.), Ross (J. H. D.). *Class III.*—Loebel; Boronow and Macnaughton, equal; Drummond, Patterson; Fraser and Gurman and Wright, equal.

COLLOID CHEMISTRY.

Fourth Year.—*Class I.*—Taylor (J. E.), Brooks; Ahern and Harris, equal; Binmore, Gibbs. *Class II.*—Carson and Mackenzie (D. G.), equal, Fraser and Gurman and Rochester, equal; Patterson and Wright, equal; Stockwell; Drummond and Grant and Ross (J. H. D.) and Tatley, equal; Clarke (I. W.) and Gooch, equal. *Class III.*—Cloutier; Brown (G. B.) and Loebel, equal; Boronow and Crane, equal; Woodward, Abbott-Smith.

FOOD CHEMISTRY.

Fourth Year.—*Class I.*—Binmore and Brooks, equal; Carson and Grant, equal; Farquharson. *Class II.*—Taylor (J. E.), Ahern, Loebel; Boronow and Fraser, equal; Ross (J. H. D.). *Class III.*—Gurman and Macnaughton, equal; Tatley; Gooch and Mackenzie (D. G.) and Patterson, equal; Clarke (I. W.); Drummond and Wright, equal; Brown (G. B.) and Crane and Woodward, equal.

GENERAL CHEMISTRY.

Second Year.—*Class I.*—Howes, Pringle, Ridout; Buzzell and Robinson equal; Delcellier; Barnes and Holland, equal. *Class II.*—Becking and Dick, equal; Lanctot and Shaw (G. E.), equal; Matheson and Shlakman, equal; Finlayson (A. W.); Ferguson and James and Leslie and Manson, equal; Rochester and Rumpel, equal; Pollock and Stockwell, equal; Atkinson and Cochran and Warren (F. B.), equal; Higgerty and Phipps, equal; Muir; Kent and Trenholme, equal; Forbes and Miller and Stewart, equal; Farmer and Finlayson (S. M.) and Malkevitch, and Mercier, equal. *Class III.*—Dion and

Findlay equal; Mitchell; Farnworth and Gravel and McNab and Weisburgh, equal; Brown and Malone, equal; Bailey and Benjamin and Cope and Hayes and Mulligan and Wilson (G.), equal; Giles and McCall, equal; Archer and Schlee and Shatford, equal; Douglas and Fleming and Kirschberg and Snyder (H. G.), equal; Darling and Fairbairn, equal; Addie and Cornell and Taylor (M. B.), equal; Lane; Burroughs and Farrell and Luxton, equal; Adams and Anderson and Campbell and Foy and Smith and Timmins and Wanklyn and Wilson (H.), equal.

HISTORY OF CHEMISTRY.

Fourth Year.—*Class I.*—Farquharson, Ross (J. H. D.), Brooks, Binmore; Drummond and Grant and Mackenzie (D. G.), equal. *Class II.*—Ahern and Macnaughton, equal; Carson, Boronow, Patterson, Harris, Gurman, Wright. *Class III.*—Clarke (I. W.) and Fraser, equal; Gooch and Rochester and Taylor (J. E.), equal; Loebel and Woodward, equal; Abbott-Smith and Crane, equal; Tatley, Brown (G. B.); Gibbs and Stockwell, equal.

INORGANIC INDUSTRIAL CHEMISTRY.

Fourth Year.—*Class I.*—Brooks, Grant, Ahern, Harris; Fraser and Wright, equal; Duff and Humes, equal. *Class II.*—Ross (J. H. D.) and Taylor (J. E.), equal; Boronow, Farquharson, Binmore; Loebel and Tatley, equal; Murphy (E. J.) and Rochester, equal; Mackenzie (D. G.) and Macnaughton, equal; Drummond, Pevzner, Crane. *Class III.*—Godard and Gurman and Wait, equal; Carson and Mackenzie (G. H.), equal; Clarke (I. W.), Woodward; Gooch and McClelland, equal; Patterson; Brown (G. B.) and Stockwell, equal; Kyle and Scott, equal; Clossey and Hamilton, equal; Cloutier, Abbott-Smith.

INORGANIC QUALITATIVE ANALYSIS.

Third Year.—*Class I.*—Denis, Jones, Gegg, Kingsmill. *Class II.*—Duff and Taschereau, equal; Legg, Pelletier; Buffam and Woods, equal; Finley; Gordon and Streadwick, equal. *Class III.*—Grant (G. S.), Foss (L. J.), Brodeur, Bradshaw (G. R.), Jerrom.

INORGANIC QUANTITATIVE ANALYSIS.

Fourth Year.—(*Mining Engineering Course.*)—*Class I.*—Porritt, Weldon. *Class II.*—Bissell, Wightman. *Class III.*—Hastings, Nesbitt, Macdonald, Carlyle, Wilson (J. M.), Ross (C. G.).

Third Year.—(*Chemical Engineering Course.*)—*Class I.*—Sherwood and Yorston, equal; Matheson, Graham; Steacie and Vrooman, equal; Davies (C. B.). *Class II.*—Read (D. E.); Connell and Radley, equal; DeSalaberry and Wetmore, equal; Ambridge and Bown

(W. E.), equal; Toole, Williams. *Class III.*—Desbarats, Archibald; Chorney and Griffith, equal; Pangman, Carsley; Allan and Bradshaw (F. W.), equal.

Third Year.—(*Metallurgical Engineering Course.*)—*Class I.*—Layne, McNaughton, Faith. *Class II.*—Davidson, Whittemore, Turnbull; Bleau and Kennedy, equal. *Class III.*—Powell (A. T.), Gamble; Davis (W. W.) and Holcomb, equal.

ORGANIC CHEMISTRY.

Third Year.—*Class I.*—Yorston. *Class II.*—Archibald, Davies (C. B.), Radley, Read (D. E.); Connell and Matheson, equal; Vrooman. *Class III.*—Desbarats, Chorney; Sherwood and Steacie, equal; Pangman, Toole, Allan, Bradshaw (F. W.).

ORGANIC INDUSTRIAL CHEMISTRY.

Fourth Year.—*Class I.*—Harris, Farquharson, Binmore; Brooks and Macnaughton, equal; Rochester. *Class II.*—Carson and Gurman, equal; Taylor (J. E.), Boronow; Grant and Tatley, equal; Clarke (I. W.) and Patterson, equal; Mackenzie (D. G.). *Class III.*—Abbott-Smith and Ahern and Loebel, equal; Gibbs; Fraser and Woodward, equal; Stockwell; Brown (G. B.) and Wright, equal.

PHYSICAL CHEMISTRY.

Third Year.—*Class I.*—Ambridge and Toole, equal; Radley; Davies (C. B.) and Yorston, equal. *Class II.*—Griffith; Chorney and Desbarats, equal; Read (D. E.), Matheson, Sherwood. *Class III.*—Archibald; DeSalaberry and Vrooman, equal; Bradshaw (F. W.); Allan and Graham and Williams, equal; Bown (W. E.) and Connell, equal.

PHYSICAL CHEMISTRY AND LABORATORY.

Fourth Year.—*Class I.*—Harris; Binmore and Carson, equal; Brooks. *Class II.*—Tatley, Loebel, Ahern, Ross (J. H. D.); Brown (G. B.) and Taylor (J. E.), equal; Drummond. *Class III.*—Boronow and Farquharson, equal; Fraser, Wright, Clarke (I. W.), Mackenzie (D. G.), Gooch, Gurman, Grant; Patterson and Woodward, equal; Macnaughton.

CRUSHING AND GRINDING MACHINERY.

Third Year.—*Class I.*—Archibald, Radley, Read (D. E.). *Class II.*—Sherwood, Toole, Yorston, Griffith, Allan, Steacie, Matheson, Graham, Bown (W. E.). *Class III.*—Wetmore, Vrooman; Bradshaw (F. W.) and Chorney, equal; Connell, Davies (C. B.); Desbarats and Pangman, equal; Ambridge, Carsley; DeSalaberry and Williams, equal.

DESCRIPTIVE GEOMETRY.

First Year.—Class I.—Chabot, Sharples, Eve, Ross (H. G.), Malone; Baily (F. A. A.) and Hovey and Watson, equal; Balleny and McMaster and Wardleworth, equal; Herscovitch; Farrar and Shortall, equal; Graham and Wood, equal; Donnelly and Granik, equal; Hopper and Riva, equal; Boulton; Bartlett and Gilmour and Rolleston, equal; Anson; Bedee and Hinchliffe, equal; Bremner and Mills (C. G.), equal; Hamilton (R. M. P.) and Merritt, equal; Chalker and Sladen and Stewart (D.), equal. *Class II.*—Craig and Hyman and Smith (D. F.), equal; James (W. A.); Allcorn and Hooper, equal; Eggertson and Ellis and Pitt and Whitehead, equal; Leveque and Low, equal; Cochran and Conner and Miller (J. J. H.) and Stevens, equal; Napier and Whittall, equal; James (H. T.) and Smith (H. E.), equal; Pinhey (L. T. G.); Crepeau and Durham and Gordon and Greenberg and Lane and Ross (S. H.) equal; McCuaig, Buraschi; Delorimier and Halpenny and Partridge equal; Sharpe (J. M.). *Class III.*—Almond and Boyd (D.) and Coulborn, equal; Kyle and Moore (M. H.) and Parker and Potter, equal; Fellowes and Gray-Donald and Roome and Stewart (H. M.), equal; Berridge and Weames and Wilson, equal; Bouchard and Cottee, equal; Howe and Williams (H. M.), equal; Genn and Savage and Vernot, equal; Couture and Phillips and Williams (L. H.), equal; Dwyer and Pinhey (W. H.) and Taylor, equal; Cram and McMillan and Nelligan, equal; Dingman and Gross and Miller (J. L.) and Nutting, equal; Fairbanks; Moore (J. G. W.) and Savoie and White, equal; Tatley; Abella and Branscombe and Jarvis and McDiarmid and McNaughton and Mace (T. W.) and Mace (W. A.) and Meikle and Mellen and Paterson and Pigot and Scanlan and Skelton, equal.

DESCRIPTIVE GEOMETRY AND PERSPECTIVE.

Second Year.—Class I.—Atkinson, Snyder (H. G.); Lanctot and Shaw (G. E.), equal; Buzzell, Howes, Mercier, Matheson; Becking and Delcellier, equal; Darling and Malkevitch, equal; Phipps and Shlakman, equal; Benjamin and Dick, equal; Stewart; Fairbairn and Gravel and James and McCall, equal. *Class II.*—Kent; Ashby and Donohue, equal; Douglas and Pringle equal; Farnworth; Leslie and Woolsey, equal; Forbes and Ogilvy, equal; Warren (F. B.); Higgerty and Johnson, equal; Barnes; Farmer and Naismith and Trenholme, equal. *Class III.*—Findlay and Murray and Weisburgh, equal; Rumpel; Goodall and Mitchell and Warren (W. A.), equal; Cochran and Finlayson (A. W.) and Manson and Shatford, equal; Butler and Kirschberg and Stockwell, equal; Campbell and Muir, equal; Dion and Finlayson (S. M.) and Foy, equal; Addie and Farrell and Seale, equal; Bailey and Miller and Pollock, equal;

Buchanan; Gillett and Wilson (G.), equal; Andrews and Brown and Burroughs and Cope and Cornell and Ferguson and Harris and Hayes and Malone and Munro (W. C.) and Rochester and Schlee and Taylor (M. B.) and Wilson (H.), equal.

DESIGNING.

Fourth Year.—*Class I.*—Biggar, Bastable; Clark (G. S.) and Crawford, equal. *Class II.*—Black and Evans and Holt and McLennan (G. R.), equal; Gould and Foss and Petford, equal; Ford and Holmes and Notman, equal; Coughlan and Morrisette, equal; Fry and Johnson, equal; Elliot and MacGregor and MacNider and Robertson, equal; *Class III.*—Farnworth; Jandrew and Perriton and Taylor (E. P.) and Wilson (H. A.), equal; Ramsey; Hulburd and Wilson (S. H.), equal.

ECONOMICS.

Third Year.—*Class I.*—Steacie, Webster; Buller and Layne and Munro (D. J.), equal; Moore; Lawrence and Oliver (J. H.), equal; Culpeper, Vrooman; Dalrymple and Woollcombe, equal; Dewis and Reid (H. E.), equal; Sherwood; Cregeen and Desbarats, equal; Craik and Jordon and Radley and Yorston, equal; Armstrong and Spriggs (W.), equal; Harbert and Laidley and Pangman and Rorke, equal; Chorney and Toole, equal; Dickinson and Eadie and McNaughton, equal; Simpson (A. E.); Brough and Downs, equal; Ambridge and Denis and Graham and Kezar and Ross, equal. *Class II.*—Elkington and Horsey and Matheson, equal; Curtis and Fagan and Goldberg and Hoar, equal; Antliff and Shier, equal; Gilbert and Jenks, equal; Davis (W. W.) and Grant (A. J.) and Patton and Plow (G. L.) and Smith (A. W. S.), equal; Bishop (J. G.) and Malone and Read (D. E.) and Terrance, equal; Gegg and Johnson and Smith (R. M.), equal; Bradshaw (F. W.) and Bradshaw (G. R.) and Hague and Spriggs (R. H.), equal; Bell and Carsley and Crain and Jerrom and Kelly and Knapp and Mills and Roquet and Timmis and Woods, equal; Davis (C. B.) and Gordon (H. C. M.) and Renouf and Williams, equal; Bloomfield and Cossitt and Friedman and MacInnes and Stephen and Turnbull, equal; Bishop (E. G.) and Cooper (P. E.) and Deslover and Dineen and Pelletier and Steeves, equal; Allan and Baillie and MacLaren (A. R.), equal; Buffam and Finley and Griffith and Kennedy and McKindsey and Rochester and Smallhorn, equal; Bieler and Snyder (E.), equal. *Class III.*—Cross and McCracken and Munro (G. H.) and Taylor (C. W.), equal; Blackall and Carpenter and Faith and Jones and Rainnie, equal; Connell and Holden and McLeod (R. N.) and Rhind, equal; Bown (W. E.) and McCaw and Mitchell (G. M.), equal; Bown (C. R.); Abbott-Smith and Legg,

equal; Caldwell and Finlayson and Fleming (K. E.) and McLagan and Powell (A. T.), equal; Cromwell and Harling and Jackson and Peters, equal; Chisholm and DeSalaberry and Fotheringham and Grant (G. S.) and Scott (L. J.), equal; Foss (D. B.) and Foster and Macnutt, equal; Bleau and Budden and Gaudet and Powell (F. E.), equal; Champion and Simpson (J. C.), equal; Binns and Cox and Plow (J. F.) and Stirling and Taschereau, equal; Oliver (C. J.) and Patterson, equal; Kingsmill and Parsons and Velasco, equal.

ELECTRIC LIGHT AND POWER DISTRIBUTION.

Fourth Year.—*Class I.*—Bush, Gordon, Desbarats, Taber. *Class II.*—McDougall, Mott, Banfill, Armstrong, Bonneville, Kirby, Parker; Glen and Russell, equal. *Class III.*—Paddon, Clarke (E. L.), Simons, Kerr, Anderson, Handy; Brown (E. V.) and Wonham, equal.

ELECTRIC TRACTION.

Fourth Year.—*Class I.*—Mott, Bush, Gordon, Desbarats, Russell. *Class II.*—McDougall; Brown (E. V.) and Taber, equal; Armstrong and Mitchell (R. J.) and Parker, equal. *Class III.*—Banfill, Bonneville; Clarke (E. L.) and Glen and Kirby, equal; Anderson; Kerr and Simons, equal.

ELECTRICAL DESIGNING.

Fourth Year.—*Class I.*—Mott, Bonneville, Bush; Clarke (E. L.) and Desbarats, equal. *Class II.*—Banfill, Mitchell (R. J.); Glen and Russel, equal; Kirby. *Class III.*—Armstrong and McDougall, equal; Brown (E. V.); Benett and Parker, equal; Demers; Gordon and Kerr, equal; Taber; Simons and Wonham, equal.

ELECTRICAL ENGINEERING.

Fourth Year.—*Class I.*—Bush and Clarke (E. L.) and Mott, equal; Desbarats and McDougall, equal. *Class II.*—Bonneville and Russel, equal; Gordon and Kirby, equal; Armstrong. *Class III.*—Mitchell (R. J.), Brown (E. V.); Simons and Taber, equal; Handy and Wonham, equal; Glen and Kerr and Parker, equal.

Third Year.—*Class I.*—Buller and Moore, equal; Smith (R. M.), Patton, Rochester, Grant (A. J.). *Class II.*—Hague; Jackson and Ross, equal; Cregeen and Munro (D. J.), equal; Rorke, Armstrong, Curtis; Goldberg and Mills and Oliver (J. H.) and Smith (A. E.), equal; Craik; Horsey and Terrance, equal. Abbott-Smith and Brough, equal; Elkington. *Class III.*—Dalrymple and Deslover and Gaudet and Peters, equal; Dickinson and Knapp, equal; Antliff and Cleveland and Oliver (C. J.) and Spriggs (W.), equal; Kezar, Smith (A. W. S.); Foster and Simpson (J. C.) and Stirling, equal;

Fleming (K. E.) and Rhind, equal; Chisholm and McCracken, equal.

ELECTRICAL PHOTOMETRY AND ILLUMINATION.

Fourth Year.—*Class I.*—Mott and Parker, equal; Anderson, Taber, Russel. *Class II.*—Desbarats; Bush and Paddon, equal; Bonneville, Gordon, Banfill, Brown (E. V.), Kerr, Demers, Simons. *Class III.*—Armstrong; Clarke (E. L.) and Wonham, equal; McDougall, Kirby, Benett, Glen.

ELECTRO-METALLURGY.

Fourth Year.—*Class I.*—Mott. *Class II.*—Taber, Desbarats, Armstrong, Bush, Mitchell (R. J.). *Class III.*—Bonneville and McDougall, equal; Benett; Russell and Simons, equal; Clarke (E. L.), Parker, Handy; Banfill and Brown (E. V.) and Glen and Gordon and Kerr, equal.

ELECTRO-METALLURGY AND LABORATORY.

Fourth Year.—*Class I.*—Duff and Humes, equal. *Class II.*—Kyle and Wait, equal; Godard, Hamilton. *Class III.*—Mackenzie (G. H.), Pevzner, McClelland, Scott.

ELEMENTS OF ELECTRICAL ENGINEERING.

Fourth and Third Years.—*Class I.*—Harris, Harbert, Bloomfield, McTaggart, Tatley, Webster, Bates, McLennan (L. S.); Bieler and Scott (P. S.), equal. *Class II.*—Mackenzie (G. H.), Ahern; Carson and Scott (J. M.), equal; Binns, Cuttle, Brooks; Cousineau and Kyle, equal; Grant (R. G.) and Messenger, equal; Brown (G. B.), Bell; Duff and Wilder, equal; Renouf and Woollcombe, equal; Ross (J. H. D.) and Timmis, equal; McClelland and Mitchell (G. M.), equal. *Class III.*—Blackall, Jordon, Rainnie, Dewis; Cartwright and Farquharson, equal; Boronow and Cossit, equal; Eager and Gurman, equal; MacLaren (A. R.) and Pevzner, equal; Drummond and LeBaron and Mackenzie (D. G.), equal; Fraser and Humes and Reid (E. A.) and Wain, equal; Macnaughton and Martin and Reed (G.) and Wright, equal; Lorin and McLagan and Spratt and Wylde, equal; Cross and Murphy (A. G. S.) and Patterson (K. B.) and Rutherford, equal; Budden and Foss (D. B.) and Jenks and Loebel, equal; Bradfield and Clarke (I. W.) and Crane and Friedman and Gooch and Hamilton (P. D. P.) and Powell (F. E.) and Rochester (G. H.) and Scott (L. J.) and Woolward, equal.

ENGINEERING ECONOMICS.

Fourth Year.—*Class I.*—Brooks, Carlyle, Mott, Macnaughton; MacKeen and Rochester and Wilder, equal; Lorin and Ross (J. H. D.), equal; Harris and Kirby and McLennan (L. S.) and Morrisette and

Thompson, equal; Loebel; Biggar and Bradfield and Fisk, equal; Bates and Evans and Holt and Paddon, equal. *Class II.*—Clarke (E. L.) and Gould and Porritt, equal; Ahern and Gordon, equal; Parker and Wilson (H. A.), equal; Boronow and Mackenzie (W. B.) and McTaggart, equal; Crane and Farquharson and Reed (G.) and Taylor (E. P.), equal; Armstrong and Crawford and Gurman and Tatley and Woolward, equal; Humes and Wain, equal; Bush and Duff and Taber and Taylor (J. E.), equal; Bastable and Eager and Mitchell (J. M.) and Spratt, equal; Bissell and Godard and Hamilton and Jandrew and Russel, equal; Foss and Holmes and Kyle and MacNider and Patterson, equal; Clark (G. S.) and Gualtieri, equal; Hastings and Pevzner, equal. *Class III.*—Cousineau and McClelland and MacGregor and Rutherford and Woodward, equal; Desbarats and Hulburd and Wilson (S. H.), equal; Banfill and Binmore and Carson and Glen, equal; Gooch; Bonneville and Mackenzie (G. H.) and Wightman, equal; Drummond and Ford and Martin and Weldon and Wright, equal; Brown (G. B.) and Clarke (I. W.) and Messenger and Murphy (E. J.) and Wait, equal; Fraser and Reid (E. A.), equal; Brown (E. V.) and Grant and Kerr and Notman and Perriton, equal; Murphy (A. G. S.) and Robertson and Ross (C. G.), equal; Anderson and Cartwright and Macdonald and Mackenzie (D. G.), equal; Black and Wilson (J. M.), equal; Davis and Nesbitt, equal; Abbott-Smith and Wonham, equal; Coughlan and Gibbs and Handy and Johnson (E. L.) and Lawrence and McDougall, equal.

ENGINEERING LAW.

Fourth Year.—*Class I.*—Duff, Lorin; Bush and Humes and Kyle and Mott, equal; Brooks and McLennan (L. S.) and Wilson (H. A.) and Woolward, equal; Hastings; Carlyle and Reid (E. A.) and Wright, equal. *Class II.*—Desbarats and Harris and Loebel and Taylor (J. E.), equal; Carson and Cousineau and Holmes and Macnaughton and McTaggart and Mitchell (R. J.), equal; Fisk and Petford and Pevzner, equal; Godard and Gurman and Lawrence and McClelland, equal; Armstrong and Clarke (E. L.) and Gould and Hamilton and Holt and Kirby and McDougall, equal; Gualtieri and Macdonald and Russel, equal; Drummond and Weldon, equal; Evans; Porritt and Wilder, equal; Banfill and MacKeen and Morrisette and Parker and Patterson and Wilson (J. M.), equal; Bonneville and Gordon and Wightman, equal; Cartwright and Farquharson, equal. *Class III.*—Biggar and Boronow and Fraser and Reed (G.), equal; Bates and Bradfield and Ford and Grant and Ross (J. H. D.) and Rutherford and Wain, equal; Handy and Martin, equal; Clarke (I. W.) and Mackenzie (G. H.) and Messenger and Ross (C. G.) and Woodward, equal; Brown (E. V.) and Glen and Goodman and MacGregor, equal; Bissell and Brown (G. B.) and Clark (G. S.) and Eager and

Foss and Hulburd and Johnson and MacNider and Murphy (E. J.), equal; Ahern and Binmore and Farnsworth and McLennan (G. R.) and Mitchell (J. M.) and Nesbitt and Spratt and Taber and Tatley and Wilson (S. H.) and Wonham, equal; Crane and Crawford and Gooch and Kerr, equal; Benett and Taylor (E. P.) and Thompson and Wait, equal; Bastable and Elliot and Murphy (A. G. S.) and Perriton, equal; Abbott-Smith and Delaney, equal; Mackenzie (D. G.) and Ramsey and Robertson, equal; Black and Jandrew, equal; Mackenzie (W. B.) and Simons, equal.

ENGLISH.

First Year.—*Class I.*—Halpenny: Lane and Norton and Wardleworth, equal. *Class II.*—Hinchliffe; Durham and Gray-Donald, equal; Burland and Greenberg and Leveque, equal; Miller (J. J. H.); Miller (J. L.) and Parker and Sladen, equal; Abbott and Baily (F. A. A.) and Granik and Gray and Watson and Wood, equal; Phillips and Pinhey (W. H.) and Stewart (D.), equal; Craig and Hooper (W. H.) and Pigot, equal; Berridge and Bremner and Bromilow and Dingman and Sammett, equal. *Class III.*—Hopper (R. V.) and Hyman and Macdonald and Wallace, equal; Balleny and Bartlett and Boulton and Farrar and Hamilton (R. M. P.) and McMillan and Shortall, equal; Cooke and Godet and Robertson (A.), equal; Archibald and Bourne and Branscombe and Gilmour and James (H. T.) and Moore (J. G. W.) and Taylor, equal; Almond and Genn and Partridge and Riva and Rolleston and Ross (S. H.) and Savoie and Tatley, equal; Berkson and Hamilton (W. B.) and Jarvis, equal; Bouchard and Darker and Fairbanks and Kyle and Napier and Nelligan and Roome and Smith (D. F.), equal; Anson and Bickford and Chalker and Hovey and Mace (W. A.) and Mills (C. G.) and Robertson (A. M.) and Sharpe (J. M.) and Weir, equal; Cottee and Graham and Scanlan and Vineberg and Weames, equal; Caswell and Donnelly and Low and McDiarmid and Moore (M. H.) and Vernot and Vickerson and Williams (L. H.), equal; Bedee and Ikovitch and Mills (A. K.), equal.

EXPERIMENTAL ENGINEERING.

Fourth Year.—*Class I.*—Biggar, Gould, Holmes, Petford. *Class II.*—Clark (G. S.) and MacGregor, equal; Notman; Evans and Wilson (H. A.), equal; Holt, Morrisette; Ford and McLennan (G. R.), equal. *Class III.*—Foss and Ramsey, equal; Bastable and Crawford, equal; Johnson and Wilson (S. H.), equal; Farnsworth and MacNider, equal; Hulburd; Fry and Perriton and Robertson, equal; Elliot; Coughlan and Jandrew and Taylor (E. P.), equal.

FIRE ASSAYING.

Third Year.—*Class I.*—Layne, Jones, Powell (A. T.), Faith, McNaughton,

Kennedy, Legg. *Class II.*—Brodeur; Buffam and Denis and Gegg, equal; Finley and Taschereau and Whittemore, equal; Snyder (E.), Grant (G. S.); Gordon and Davis (W. W.) and Turnbull, equal; Bradshaw (G. R.), Bishop (E. G.), Duff. *Class III.*—Streadwick and Woods, equal; Kingsmill and Pelletier, equal; Davidson and O'Heir, equal; Foss (L. J.), Jerrom, Gamble.

FIRE ASSAYING AND LABORATORY.

Fourth Year.—*Class I.*—Harris, Rochester. *Class II.*—Mitchell (J. M.), Abbott-Smith. *Class III.*—Cloutier and Stockwell, equal.

FOUNDATIONS AND MASONRY.

Third Year.—*Class I.*—Lawrence, Culpeper, Stephen; McKindsey and Simpson (A. E.), equal. *Class II.*—Brisbane and Eadie and Hamel, equal; Spriggs (R. H.), Cooper (P. E.); Johnson and Plow (G. L.), equal; Crain and Gilbert, equal; Reid (H. E.) and Simpson (R. L.), equal; Finlayson and Hamilton and Harling, equal; Champion and Plow (J. F.), equal; Laidley and Parsons, equal. *Class III.*—Macnutt; Dineen and Kingan and Smallhorn, equal; Cox, Kelly, O'Shaughnessy, Quinlan, Morin.

FREEHAND DRAWING AND LETTERING.

First Year.—*Class I.*—Eve, Chabot, Sharples, Graham, Chalker; Gray and Ross (H. G.), equal; Anson, Wood; James (H. T.) and McMillan and Sladen and Watson, equal; Bouchard and Ross (S. H.) and Stewart (H. M.), equal; Pinhey (L. T. G.) and Rolleston, equal; Miller (J. L.) and Smith (H. E.) and Taylor, equal; Coulbourn and Hooper and Leveque and McMaster, equal; Boulton. *Class II.*—Dingman and Greenberg and Pinhey (W. H.) and Vernot, equal; Farrar and Herscovitch and James (W.), equal; Craig and White, equal; Bartlett and Bremner and Halpenny and Hyman and Stevens, equal; Durham and Eggertson and Matheson and Miller (J. J. H.), equal; Fairbanks; Robertson (A.) and Vineberg, equal; Buraschi and deLormier and Kerr and Malone, equal; Allcorn and Tatley, equal; Donnelly and Genn and Gilmour and Riva, equal; Granik and Hinchliffe and Hovey and Howe and Meikle and Whitehead, equal; Balleny and Couture and Stewart (D.) and Wardleworth, equal; Bourne and Cottee and Hamilton (R. M. P.) and McCuaig and Mellen and Nutting and Savoie, equal; Cochran and Norton and Roome and Smith (D. F.), equal; Berridge and Nelligan and Scanlan, equal. *Class III.*—Bickford and Boyd (D.) and Merritt and Savard and Sharpe (J. M.), equal; Fellowes and McCarthy and Moore (M. H.) and Savage and Warren, equal; Baily (F.) and Jarvis and Partridge and Whittall, equal; Abbott and Conner and Crepeau, equal; Low and Shortall and Vickerson, equal; Bromilow and Cram and Gray-Donald and McDiarmid, and Phillips and

Robertson (A. M.) equal; Paterson and Shore, equal; Hopper; Godet and Moore (J. G.) and Williams (H. M.), equal; Lane and Masse and Sharpe (R. J.), equal; Burland; Napier and Weitzer, equal; Irvine and MacDonald and Mace (W. A.), equal; Ellis; Bedee and Kyle and Pigot and Pitt, equal.

GEODESY.

Fourth Year.—*Class I.*—McLennan (L. S.). *Class II.*—McTaggart, Cousineau, Bates, Eager; Murphy (A. G. S.) and Reid (E. A.), equal; Messenger and Wilder, equal; Lorin and Reed (G.) and Spratt, equal; Wain, Fisk. *Class III.*—Cartwright, Rutherford, Martin, Bradfield, Thompson, Woolward, Mackenzie (W. B.), MacKeen.

GEODETIC FIELDWORK.

Fourth Year.—*Class I.*—None. *Class II.*—Lorin and Messenger, equal; Bradfield, McTaggart, Cousineau; Eager and Martin, equal; Spratt; Cartwright and Woolward, equal; McLennan (L. S.) and Wain and Wilder, equal; Fisk. *Class III.*—Bates, Reid (E. A.), Delaney, Thompson; MacKeen and Murphy (A. G. S.) and Read (G.) and Rutherford, equal; Mackenzie (W. B.).

GENERAL GEOLOGY.

Third Year.—*Class I.*—Finley and Kennedy and McNaughton and Pelletier, equal; Grant (G. S.) and Layne and Powell (A. T.), equal; Faith and Turnbull, equal; Plow (G. L.); Buffam and Denis, equal; Davidson and Taschereau and Woods, equal; Legg; Bishop (E. G.) and Culpeper and Jones and O'Heir, equal. *Class II.*—Gilbert, Jerrom, Laidley, Johnson; Gordon (H. C. M.) and Lawrence and Stephen and Streadwick, equal; Brisbane and Simpson (A. E.), equal; Crain; Eadie and Foss (L. J.), equal; Cooper and Finlayson and McKindsey, equal; Kingsmill; O'Shaughnessy and Whittemore, equal; Simpson (R. L.); Bradshaw (G. R.) and Brodeur, equal. *Class III.*—Plow (J. F.) and Reid (H. E.), equal; Champion; Hamilton and Smallhorn, equal; Gegg and Kelly and Kingan and Spriggs, (R. H.), equal; Harling and Parsons, equal; Morin; Davis (W. W.) and Quinlan, equal; Cox, Root, Macnutt.

HISTORICAL GEOLOGY.

Fourth Year.—*Class I.*—Weldon. *Class II.*—Carlyle, Wilson (J. M.). *Class III.*—Porritt, Nesbitt, Bissell; Hastings and Snelgrove, equal; Lawrence and McDonald, equal.

GEOLOGY OF CANADA.

Fourth Year.—*Class I.*—Porritt. *Class II.*—Carlyle, Wilson (J. M.),

MacDonald (S. L.), Bissell, Weldon. *Class III.*—Lawrence; Nesbitt and Wightman, equal; Davis (S. H.) and Ross (C. G.), equal.

HEATING AND VENTILATION OF BUILDINGS.

Fourth Year.—*Class I.*—Biggar, Foss. *Class II.*—Wilson (H. A.), Holmes; Clark (G. S.) and Ford and Robertson, equal; Jandrew, Bastable, Notman; Evans and McLennan (G. R.) and Petford, equal; Crawford and Morrisette and Perriton, equal; MacGregor; Fry and Taylor (E. P.), equal; Hulburd. *Class III.*—Gould; Coughlan and MacNider, equal; Wilson (S. H.), Johnson; Holt and Ramsey, equal; Elliot.

HIGHWAY ENGINEERING.

Third Year.—*Class I.*—None. *Class II.*—Eadie and Stephen, equal; Simpson (A. E.), Crain, McKindsey. *Class III.*—Finlayson; Gilbert and Spriggs (R. H.), equal; Cromwell and Johnson, equal; Kelly, Harling; Brisbane and Hamel, equal; Hamilton and O'Shaughnessy and Reid (H. E.) and Smallhorn, equal.

HYDRAULICS.

Fourth and Third Years.—*Class I.*—Mott, Desbarats, Taber, McDougall, Bonneville; Clarke (E. L.) and Gould, equal; Holt; Brown (E. V.) and Culpeper and Russel, equal. *Class II.*—Biggar and O'Shaughnessy, equal; Evans and Wilson (H. A.), equal; Petford, Smallhorn, Wonham; Bush and Elliot and Finlayson and Gordon (G. B.), equal; Clark (G. S.) and Kerr, equal; Armstrong and Parker, equal; Lawrence (F. S.) and Paddon, equal; Handy and Kirby and Morrisette and Notman and Simons, equal. *Class III.*—Hulburd and McLennan (G. R.), equal; Jandrew and MacGregor and Robertson and Taylor (E. P.), equal; Kelly and McKindsey, equal; Cooper (P. E.) and Foss (R. H.) and MacNider, equal; Fry and Glen and Hamilton (G. J.) and Johnson (E. L.), equal; Eadie and Holmes and Morin (C. A.), equal; Ramsey; Perriton and Simpson (R. L.), equal; Simpson (A. E.) and Wilson (S. H.), equal; Champion and Ford and Gilbert, equal; Bastable and Brisbane and Cox and Crain and Johnson (W. J.), equal; Anderson and Banfill and Crawford, equal.

HYDRAULICS AND LABORATORY (SHORT COURSE).

Fourth Year.—*Class I.*—Carlyle, Harris. *Class II.*—Gurman; Bissell and Humes, equal; Loebel, Ross (J. H. D.); Macnaughton and Weldon, equal; Lawrence and Nesbitt, equal; Tatley; Ahern and Brooks and Gibbs and Hastings, equal. *Class III.*—Clarke (I. W.) and Farquharson, equal; Drummond; Duff and Kyle and Porritt, equal; Mackenzie (D. G.) and Wilson (J. M.), equal; McClelland, Carson; Stockwell and Wightman, equal; Pevzner, Gooch, Patterson, Ross

(C. G.); Boronow and Clossey and Crane and Godard and Grant and Hamilton and Macdonald and Mackenzie (G. H.) and Wright, equal.

HYDRAULIC MACHINES.

Fourth Year.—*Class I.*—Messenger, Woolward, McTaggart; McLennan (L. S.) and Wain, equal; Murphy (A. G. S.) and Notman and Reed (G.), equal; Bates and MacGregor, equal, *Class II.*—Eager, Cartwright, Clark (G. S.), Spratt, Crawford, Rutherford; Gould and Robertson, equal; Cousineau and Reid (E. A.), equal; Bradford and McLennan (G. R.), equal; Evans and Holt, equal. *Class III.*—Lorin, Salamis, Fisk; Delaney and MacKeen, equal; Martin, Wilder.

LABORATORIES.

CHEMICAL LABORATORY.

Second Year.—(*First term.*)—*Class I.*—Barnes, Howes, Atkinson. *Class II.*—Shaw (G. E.), Archer, Rochester; Campbell and Miller and Ridout, equal; Benjamin and Lanctot and Leslie and Pollock, equal; Findlay and Malone, equal; Rumpel and Warren (F. B.), equal; Higgerty; Goodall and Snyder (H. G.), equal; Burroughs and Dick and Finlayson (S. M.), equal; Cochran and Muir and Paterson and Robinson and Wilson (G.), equal. *Class III.*—Johnson and Timmins and Wilson (H.), equal; Adams and Ferguson equal; Gravel, Hayes, Finlayson (A. W.); Buchanan and Trenholme, equal; Moore, Kirschberg; Bailey and McLaren, equal; Butler and McMeans, equal; Cornell and Fuger, equal.

(*Second Term.*)—*Class I.*—Mercier. *Class II.*—Becking and James and Manson and Shlakman, equal; Dion and Stewart, equal; Malkevitch and Stockwell, equal; Buzzell, Matheson; Kent and Shatford, equal; Delcellier and Farmer and Pringle, equal; Brown; Darling and Holland and McCall, equal; Fairbairn and Phipps, equal. *Class III.*—Mulligan, Foy, Mitchell; Davidson and Schlee, equal; Weisburgh; Addie and Douglas and Lane, equal; Woolsey, Giles, Murray, Ashby; Ree and Williamson, equal; Luxton and McNab and Taylor (M. B.), equal.

CHEMICAL LABORATORY (INORGANIC LABORATORY).

Fourth Year.—*Class I.*—Harris. *Class II.*—None. *Class III.*—Abbott-Smith and Stockwell, equal; Rochester.

CHEMICAL LABORATORY (INORGANIC QUALITATIVE ANALYSIS).

Third Year.—*Class I.*—Brodeur, Streadwick, Pelletier, Finley, Jones, Duff, Jerrom; Denis and Foss (L. J.) and Legg and Woods, equal. *Class II.*—Bradshaw (G. R.); Bishop (E. G.) and Grant (G. S.), equal; Buffam and Snyder (E.), equal; Gegg, Gordon, Kingsmill. *Class III.*—Taschereau.

CHEMICAL LABORATORY (INORGANIC QUANTITATIVE ANALYSIS).

Fourth Year.—(*Metallurgical Engineering Course.*)—*Class I.*—Humes. *Class II.*—Duff, Godard. *Class III.*—McClelland, Scott; Hamilton and Murphy (E. J.), equal; Pevzner and Wait, equal.

Third Year.—(*Chemical Engineering Course.*)—*Class I.*—Ambridge and Yorston, equal. *Class II.*—Bown (W. E.) and Read (D. E.), equal; Connell, Pangman, DeSalaberry; Archibald and Vrooman, equal; Allan and Bradshaw (F. W.) and Desbarats and Griffith, equal; Matheson and Williams, equal; Carsley and Radley and Sherwood and Toole, equal; Davies (C. B.) and Graham and Steacie, equal. *Class III.*—Wetmore, Chorney.

Third Year.—(*Metallurgical Engineering Course.*)—*Class I.*—Whittemore, Faith, McNaughton; Holcomb and Layne and Powell (A. T.), equal; Turnbull. *Class II.*—Davis (W. W.) and Kennedy, equal; Bleau and Davidson and Gamble, equal. *Class III.*—None.

CHEMICAL LABORATORY (ADVANCED ORGANIC).

Fourth Year.—*Class I.*—Grant, Binmore; Carson and Tatley, equal. *Class II.*—Loebel, Farquharson, Ahern, Ross (J. H. D.). *Class III.*—Taylor (J. E.), Brooks; Crane and Fraser, equal; Gooch and Woodward, equal; Boronow, Drummond and Gurman and Mackenzie (D. G.) and Patterson, equal; Brown (G. B.) and Clarke (I. W.) and Wright, equal.

CHEMICAL LABORATORY (ORGANIC),

Third Year.—*Class I.*—Desbarats, Ambridge, Read (D. E.), Vrooman, Toole; Matheson and Radley, equal; Sherwood; Allan and Bradshaw (F. W.) and Griffith and Steacie, equal; Davies (C. B.). *Class II.*—Yorston, Pangman; Chorney and Graham, equal; DeSalaberry; Connell and Wetmore, equal. *Class III.*—Williams, Archibald, Bown (W. E.), Carsley.

ELECTRICAL ENGINEERING LABORATORY.

Fourth Year.—(*Electrical Engineering Course.*)—*Class I.*—Bonneville, Desbarats; Bush and Mott, equal; Banfill and Mitchell, (R. J.), equal. *Class II.*—Clarke (E. L.), Taber, Russell, Brown (E. V.), Kirby, Armstrong, Glen, McDougall, Anderson. *Class III.*—Kerr, Gordon, Simons, Parker, Handy, Benett, Wonham.

Fourth and Third Years.—*Class I.*—Harris, Caldwell, Taylor (C. W.), Bates; MacLaren (A. R.) and Messenger, equal. *Class II.*—Carpenter and Rainnie and Velasco, equal; Dewis, Martin; Delaney and Fraser and Starratt, equal; Harbert and LeBaron and Woollcombe, equal; Bell and Brooks and Duff and McClelland and Timmis, equal; Cross; Bown (C. R.) and Grant (R. G.) and Roquet and Ross (J. H. D.), equal; Carson and Jordon and Loebel and

Wilder, equal; Cartwright and Farquharson and Fisk and Godard and Lorin and Malone, equal; Blackall and Bradfield and Kyle and MacKeen and McLennan (L. S.) and McLeod (R. N.) and Steeves, equal; Ahern and Drummond and Eager and Reid (E. A.), equal; Brown (G. B.) and Gooch and McLagan and Mitchell and Rochester (G. H.) and Scott (J. M.), equal; Bloomfield and Budden and Foss (D. B.) and Hamilton (P. D. P.) and Woodward, equal. *Class III.*—Cossitt and McInnes, equal; Clarke (I. W.) and Gorman, equal; Crane and Cuttle and Holden and Woolward, equal; McTaggart and Renouf, equal; Baillie and Reed (G.) and Scott (L. J.) and Stockwell and Wright, equal; Jenks and Gibbs and Mackenzie (W. B.) and Spratt and Wain, equal; Humes and Scott (P. S.) and Thompson (C. E.), equal; Bieler; Fagan and MacLaren (A. B.), equal; Boronow and Cousineau and McCaw and Mackenzie (D. G.) and Tatley and Wylde, equal; Binns; Mackenzie (G. H.) and Powell (F. E.), equal; Webster; Friedman and Macnaughton and Moran and Murphy (A. G. S.) and Patterson (K. B.) and Pevzner and Rutherford and Sherrard and Wait, equal.

Third Year.—(*Electrical Engineering Course.*)—Buller, Moore, Cregeen, Elkington, Horsey. *Class II.*—Craik; Munro (D. J.) and Spriggs (W.), equal; Dalrymple and Deslover, equal; Rorke and Oliver (J. H.), equal; Brough; Dickinson and Peters and Oliver (C. J.), equal; Dormer and Smith (R. M.), equal; Hague, Foster; Armstrong and Downs and Patton, equal; Jackson and Kezar and Mills, equal; Chisholm and Smith (A. E.), equal. *Class III.*—Grant (A. J.) and Terrance, equal; Fleeming (K. E.) and Geddes and Ross, equal; Knapp and McCracken, equal; Abbott-Smith and Gaudet, equal; Curtis; Antliff and Shier, equal; Bishop (J. G.) and Rochester and Simpson (J. C.), equal; Goldberg, Hoar, Patterson; Cleveland and Rhind and Stirling, equal.

GEODETIC LABORATORY.

Fourth Year.—*Class I.*—None. *Class II.*—McTaggart and Messenger and Wain, equal; Thompson and Wilder, equal; Lorin; Eager and Reid (E. A.), equal; Bates; Reed (G.) and Spratt, equal; Bradfield and MacKeen, equal; Cartwright and Cousineau and McLennan (L. S.), equal; Mackenzie (W. B.) and Rutherford, equal; Fisk; Delaney and Martin and Murphy (A. G. S.) and Woolward, equal.

HYDRAULICS LABORATORY.

Fourth and Third Years.—*Class I.*—Gould, Mott; Biggar and Paddon, equal; Armstrong and Perriton, equal; Holt and Morrisette, equal; Culpeper and Ford, equal; Banfill and Bastable and Notman and Taber, equal. *Class II.*—Bush and Jandrew and Petford, equal; Foss (R. H.); Fry and Lawrence, equal; Coughlan; Desbarats and

Parker, equal; Bonneville and Eadie and Finlayson and Gilbert and Holmes and McLennan (G. R.), equal; Clarke (E. L.) and Evans and Farnsworth and Johnson (E. L.), equal; Handy and Robertson and Simons and Wonham, equal; Black and Clark (G. S.) and Hulburd and Kelly and Kirby, equal; Glen and Kerr and Laidley and MacGregor and MacLennan (L. S.) and Russel, equal; Harling and McDougall and McKindsey and Stephen, equal; Brown (E. V.) and Hamilton (G. J.) and MacNider and Parsons and Smallhorn and Wilson (H. A.), equal; Gordon (G. B.) and Wilson (S. H.), equal. *Class III.*—Brisbane and Crawford, equal; Johnson (W. J.), Crain; Benett and Elliot and Plow (G. L.), equal; Champion and Hamel and Taylor (E. P.), equal; Cooper (P. E.) and Ramsey, equal; Anderson, O'Shaughnessy; Plow (J. F.) and Reid (H. E.), equal; Dineen; Belanger and Macnutt and Simpson (A. E.) and Simpson (R. L.) and Spriggs (R. H.), equal; Cox.

MECHANICAL ENGINEERING LABORATORY.

Fourth Year.—*Class I.*—Biggar and Notman, equal. *Class II.*—Crawford, Gould; Evans and Ford and Holmes and Morrisette, equal; Clark (G. S.), Wilson (H. A.), Fry, Foss, MacNider, Johnson. *Class III.*—Bastable and Elliot and Perriton, equal; Taylor (E. P.), Petford, Wilson (S. H.); Coughlan and MacGregor, equal; Jandrew and McLennan (G. R.) and Robertson, equal; Farnsworth and Hulburd and Ramsey, equal.

Third Year.—(*General Course.*)—*Class I.*—Harbert, Budden; McKindsey and Read (D. E.), equal; Bieler and Bloomfield, equal; Faith; Allan and Gordon (H. C.) and Matheson and Rainnie and Turnbull, equal. *Class II.*—Bell and Scott (J. M.), equal; McNaughton and Yorston, equal; Bradshaw (G. R.) and Dewis and Jordon and Layne and Webster and Woollcombe, equal; Davies (C. B.) and Johnson and Laidley and MacLaren (A. R.), equal; Archibald and Blackall and Bown (W. E.) and Kingsmill and Mitchell (G. M.) and Plow (G. L.) and Radley, equal; Cossitt and Culpeper and Eadle and Steacie and Vrooman, equal; Brisbane and Graham and Lawrence and McCaw and Timmis and Wetmore, equal; Binns and Gegg and Spriggs (R. H.), equal; Desbarats and Gilbert and Griffith and Pangman and Simpson (R. L.), equal; Brodeur and Carpenter and Cross and Grant (G. S.) and Jenks and Kennedy and Malone and O'Shaughnessy and Stephen and Taylor (C. W.) and Toole, equal; Fagan and Finley and Reid (H. E.) and Sherwood and Woods, equal; Bishop (E. G.) and Chorney and DeSalaberry and Jones, equal; Cuttle and Legg and McLeod (R. N.), equal; Bown (C. R.) and Caldwell and Connell and Foss (L. J.) and Pelletier and Powell (A. T.) and Steeves and Whittemore, equal; Carsley and Duff and Moran and Smallhorn, equal. *Class III.*—Harling and Williams and Wylde, equal; Ambridge and Buffam and Crain and Finlayson

and Holden and Murphy and Renouf, equal; Morin and Plow (J. F.) and Roquet and Taschereau, equal; Cromwell and Davidson, equal; Macnutt and Scott (L. J.) and Simpson (A. E.), equal; Gamble and McLagan, equal; Powell (F. E.); Champion and Hamilton and Kelly, equal; Fotheringham; Foss (D. B.) and Friedman and MacInnes, equal; Bleau and Davis (W. W.) and LeBaron and Starratt, equal; Cox and MacLaren (A. B.) and Streadwick and Velasco, equal; O'Heir.

Third Year.—(*Electrical Engineering Course.*)—*Class I.*—Craik and Cregeen, equal; Moore and Shier, equal; Munro (D. J.). *Class II.*—Kezar and Smith (R. M.), equal; Armstrong and Downs and Mills, equal; Abbott-Smith and Horsey and Jackson and Terrance, equal; Rochester; Goldberg and Oliver (J. H.) and Rorke and Stirling, equal; Peters; Antliff and Chisholm and Hague, equal; Grant (A. J.), Cleveland; Dormer and Elkington and Spriggs (W.), equal; Gaudet; Fleming (K. E.) and Oliver (C. J.) and Smith (A. W. S.), equal; Hoar; Dalrymple and Dickinson, equal; Brough; Deslover and Ross, equal; Buller and Curtis and Patton, equal; Simpson (J. C.) and Smith (A. E.), equal; Foster; Geddes and Knapp, equal; Bishop (J. G.).

METALLURGICAL LABORATORY (THESIS).

Fourth Year.—*Class I.*—Humes and Scott, equal; Duff and McClelland, equal. *Class II.*—Godard and Kyle and Pevzner and Wait, equal; Hamilton and Mackenzie (G. H.), equal. *Class III.*—None.

ORE DRESSING LABORATORY.

Fourth Year.—(*Metallurgical Engineering Course.*)—*Class I.*—Humes and Scott, equal; Duff and McClelland equal. *Class II.*—Godard and Kyle and Pevzner and Wait, equal; Mackenzie (G. H.) and Hamilton, equal. *Class III.*—None.

Fourth Year.—(*Mining Engineering Course.*)—*Class I.*—Bissell, Nesbitt; Carlyle and Weldon, equal. *Class II.*—Porritt; Macdonald and Wilson (J. M.), equal; Gualtieri, Ross (C. G.). *Class III.*—Lawrence, Wightman, Hastings, Davis.

PHYSICAL LABORATORY.

Fourth Year.—*Class I.*—Bush; Armstrong and Glen, equal; Bonneville; McDougall and Simons, equal; Brown (E. V.) and Kerr and Mott and Taber, equal; Desbarats and Kirby, equal. *Class II.*—Anderson and Banfill and Clarke (E. L.), equal; Mitchell (R. J.); Handy and Parker, equal; Russel and Wonham, equal; Benett and Gordon, equal. *Class III.*—None.

Second Year.—*Class I.*—Howes, Shaw (G. E.); Malone and Mercier, equal. *Class II.*—Benjamin, Barnes, Delcellier, James; Cochran

and Leslie and Stewart, equal; Hayes and Shlakman, equal; Dick and McCall, equal; Atkinson and Buzzell and Pringle and Snyder (H. G.) and Finlayson (A. W.), equal; Bailey and Finlayson (S. M.), equal; Ferguson and Wilson (H.), equal; Adams and Becking and Lanctot and Phipps, equal; Darling and Gillett and Higgerty and McEwen and Miller, equal. *Class III.*—Fairbairn and Goodall and Rumpel and Warren (F. B.), equal; Davidson and Farnworth and Stockwell, equal; Burroughs and Campbell and Manson and Matheson and Seale, equal; Luxton and Mitchell and Murray and Pollock, equal; Findlay and Holland and Olive, equal; Gravel and Logan and McGillis, equal; Butler and Williamson, equal; Weisburgh, Arnold and Brown and Cornell and McLaren and Muir and Kent and Taylor (L. E.) and Trenholme, equal; Foy; Moore and Naismith and Woolsey, equal; Archer and Douglas and Johnson and Ree, equal; Buchanan and Farrell and Lane and McNab and Shatford, equal; Addie and Kirschberg and Wilson (G.), equal; Andrews and Ashby and Malkevitch and Ogilvy and Paterson and Ridout and Robinson and Smith (M. K.) and Wanklyn, equal.

First Year.—*Class I.*—Chabot; Eggertson and Norton, equal; Shortall, Connor; Eve and Partridge, equal; Malone; Chalker and Sharples, equal; Balleny and Pinhey (W. H.) and Watson, equal. *Class II.*—Ellis; Abbott and James (H. T.), equal; Anson; Dingman and Durham and Mellen and Riva, equal; Bromilow and Gray-Donald and Warren and White, equal; Boulton and Burland, equal; Couture and Cram and Pinhey (L. T. G.) and Potter and Rolleston and Sharpe (R. J.) and Wood, equal; Gordon and Ross (S. H.), equal; Bartlett and Craig and Fairbanks and Macdonald, equal; Cottee and Bedee, equal; Bremner and Graham and Hooper (W. H.) and Hopper (R. V.) and Low and McCuaig and Nutting, equal; Caswell and Farrar and McDairmid and Roome, equal; Cochran and Paterson, equal; Leveque and Stevens, equal; Bourne and Buraschi and Parker and Mace (T. W.) and Meikle and Merritt and Miller (J. L.), equal; Stewart (D.); Gilmour and James (W. A.) and Mace (W. A.) and Moore (J. G. W.) and Napier and Phillips and Smith (H. E.), equal; Allcorn and Bouchard and Crepeau and Granik and Hinchcliffe and Savage, equal; Manville and Miller (J. J. H.), equal; Fellowes and Gross and Thomson, equal; Almond and Berridge and Greenberg and Savard, equal; Baily (F. A.) and Branscombe and Gray and Herscovitch and Sharpe (J. M.) and Vickerson, equal; Arnold and Boyd (D.) and Howe and Hyman and Lane and Wardleworth, equal; Bickford and Crown and Hamilton (R. M. P.) and McMaster and Pitt and Robertson (A. M.) and Smith (D. F.) and Weitzer and Whittall, equal; Jarvis and McMillan and McNaughton and Matheson and McCarthy and Wilson, equal; Hovey; Kyle and Taylor, equal; Robertson (A.); Parker and Vernot and Vineberg and Williams (H. M.), equal.

STRENGTH OF MATERIALS LABORATORY.

Third Year.—*Class I.*—Harbert, Buller, Read, Webster; Ambridge and Jones and Matheson and Vrooman and Yorston, equal; Culpeper and Kennedy, equal; Faith, Layne, Moore, O'Shaughnessy, Radley. *Class II.*—Kingan and Sherwood and Turnbull, equal; Cregeen and Gegg and Grant (G. S.), equal; Bloomfield and Dormer and Eadie and Munro (D. J.) and Oliver (J. H.) and Toole, equal; Hague; Bieler and Davies and Graham and Rochester and Rorke, equal; Buffam and Crain and Laidley, equal; Davidson and Dewis and Fleming and Jackson and Whittemore, equal; Finley and Kezar and McNaughton and Powell (A. T.) and Stirling and Timmis, equal; Blackall and Duff and Finlayson and Foss (L. J.) and Jerrom and Legg and Reid and Steacie, equal; Allan and Johnson and Patton and Ross and Smallhorn, equal; Jordon and LeBaron and McKindsey and MacLaren (A. B.), equal; Craik and Denis and Harling and Shier and Spriggs (W.), equal; Downs and Jenks and MacLaren (A. R.) and Murphy and O'Heir and Plow (G. I.) and Smith (R. M.), equal; Armstrong and Binns and Bown (C. R.) and Bradshaw (F. W.) and Curtis and Elkington and Gordon and Kelly and Munro (W. C.) and Parsons, equal; Brodeur and Brough and Cuttle and Desbarats and Grant (A. J.) and Powell (F. E.) and Scott (J. M.) and Taschereau, equal. *Class III.*—Abbott-Smith and Archibald and Bradshaw (G. R.) and Chisholm and Hamel and Horsey and McLeod and Oliver (C. J.) and Rainnie and Smith (A. W. S.) and Starratt and Stephen, equal; Bell and Dickinson and MacInnes and Mitchell (G. M.) and Moran and Fangman and Scott (L. J.) and Simpson (A. E.) and Streadwick and Williams, equal; Knapp and Spriggs (R. H.), equal; Brisbane and Champion and Foss (D. B.) and Lawrence and Plow (J. F.) and Taylor and Wetmore, equal; Budden and Cox and Goldberg and Woods and Woollcombe, equal; Bishop (E. G.) and Bown (W. E.) and Steeves, equal; Antliff and Holden and McLagan, equal; Baillie and Dalrymple and Fotheringham, equal; Friedman and McCaw and McCracken and Mills and Pelletier and Velasco, equal; Caldwell and Carpenter and Gilbert and Griffith and Malone and Peters and Renouf and Roquet, equal; Cooper and Fagan and Gamble and MacNutt and Munro (G. H.) and Smith (A. E.), equal; Cleveland and Foster, equal; Chorney and Davis and Terrance, equal; Morin; Bishop (J. G.) and Connell and DeSalaberry and Deslover and Dineen and Simpson (R. L.) equal.

MACHINE DESIGN.

Fourth Year.—(*Electrical Engineering Course.*)—*Class I.*—Mott, Desbarats, Clarke (E. L.); Bush and Mitchell (R. J.), equal; Handy, Brown (E. V.); Bonneville and Russel, equal; Kirby and Taber, equal. *Class*

II.—Banfill, Demers, Glen, Gordon, Kerr, Benett. *Class III.*—Armstrong and McDougall, equal; Parker, Wonham, Simons, Anderson.

Fourth Year.—(*Mechanical Engineering Course.*)—*Class I.*—Biggar, Wilson (H. A.), Holt, Notman. *Class II.*—Foss, Taylor (E. P.); Gould and Ramsey and Robertson, equal; Clark (G. S.) and Morrisette, equal; Ford; Johnson and MacGregor, equal. *Class III.*—Crawford and Holmes, equal; Petford; Bastable and Hulburd and Perriton, equal; Coughlan, MacNider; Evans and McLennan (G. R.), equal.

Third Year.—*Class I.*—Webster, Buller, Cregeen; Bloomfield and Bown (C. R.) and Ross, equal; Bell, Moore, Harbert, Rainnie; Antliff and Blackall and Smith (A. W. S.) and Smith (R. M.), equal; Oliver (J. H.), Armstrong. *Class II.*—Bieler and Dewis and Rorke, equal; Grant (A. J.) and Smith (A. E.), equal; Budden and Cossitt, equal; Curtis and Spriggs and Woollcombe, equal; Scott (J. M.) and Taylor (C. W.), equal; Brough and Patton, equal; Simpson (J. C.), MacLaren (A. R.), Binns; Foss (D. B.) and Horsey, equal. *Class III.*—Kezar; Carpenter and Downs and Fleming (K. E.) and Jordon and Knapp and McCaw, equal; McLagan; Abbott-Smith and Cuttle and Gaudet and Patterson, equal; Rochester; Fagan and Goldberg and Hague and MacLaren (A. B.) and Powell (F. E.), equal; Cleveland and Wylde, equal; Dormer; Cross and Geddes and Steeves and Velasco, equal; Desloover and Renouf, equal; Munro (D. J.) and Timmis, equal; Caldwell and Chisholm and Malone and Mills and Mitchell and Moran and Oliver (C. J.) and Roquet and Scott (L. J.) and Shier, equal.

MANUFACTURING PLANT DESIGN.

Fourth Year.—*Class I.*—Petford, Biggar, Ford. *Class II.*—Johnson, Holmes; Farnsworth and Wilson (S. H.), equal; Morrisette, Wilson (H. A.), Elliot, Bastable, Taylor (E. P.); Fry and Perriton, equal. *Class III.*—MacNider; Foss and Ramsey, equal; Hulburd; Black and Coughlan, equal; Jandrew.

MAP PROJECTIONS.

Third Year.—*Class I.*—Culpeper. *Class II.*—Lawrence, Simpson (R. L.), Plow (G. L.). *Class III.*—Kingan and Parsons, equal; Laidley and Morin (C. A.), equal; Plow (J. F.).

MAPPING.

Second Year.—*Class I.*—Atkinson, Snyder (H. G.), McCall, Delcellier, Lanctot. *Class II.*—Taylor (L. E.), Stewart; Cochran and James, equal; Buzzell and Draper and McNab, equal; Benjamin and Darling and Dick and Findlay and Mitchell and Pringle and Trenholme, equal; Ashby and Barnes and Phipps and Pollock, and Shaw (G. E.), equal; Finlayson (A. W.) and Goodall and Mercier and Muir and Ridout, equal; Howes and Kent and Logan and Manson and Shat-

ford, equal; Matheson and Shlakman, equal; Adams and Leslie and Warren (W. A.), equal; Dion and Ferguson and Malone and Smith, equal; Becking and Douglas and Lane and Ogilvy and Warren (F. B.), equal; Brown and Gillett and Gravel and Harris and Holland and Stockwell, equal; Addie and Burroughs and Hayes and Moore and Schlee, equal; Finlayson (S. M.) and Higgerty and Olive and Seale, equal. *Class III.*—Fairbairn and Giles and Murray and Robertson (H. D.) and Shaw (C. E.), equal; Anderson and Butler and Ree and Rumpel and Wilson (H.), equal; Buchanan and Cornell, equal; Archer and McLaren, equal; Bailey; Kirschberg and Luxton and Miller and Smeaton, equal; Campbell and Johnson and Weisburgh and Woolsey, equal; Forbes and Robinson (H. F.) and Williamson, equal; Consiglio and Rochester and Wanklyn, equal; Davidson and Donohue and Foy and Naismith, equal; Andrews, Taylor (M. B.), McEwen; Farrell and Paterson and Timmins, equal.

MATERIALS OF CONSTRUCTION.

Second Year.—*Class I.*—Howes, Shaw (G. E.), Buzzell, Becking, Barnes; Dick and Matheson and Muir and Robinson, equal; Benjamin and Cochran and Delcellier and Finlayson (S. M.) and Shlakman and Snyder (H. G.), equal. *Class II.*—Archer and McCall and Rochester, equal; Gravel and James, equal; Warren (F. B.); Adams and Fairbairn and Pringle, equal; Leslie and Ridout, equal; McMeans; Higgerty and Mercier, equal; Farnworth and Stockwell, equal; Addie and Phipps, equal; Arnold and Cornell and Findlay and Finlayson (A. W.) and Hayes and Malone and Manson and Ogilvy, equal; Farrell and Lanctot and Stewart and Woolsey, equal. *Class III.*—Foy and Kirschberg and Shatford, equal; Campbell and Farmer and Ree and Rumpel, equal; Pollock; Dion and Ferguson and Luxton and McNab and Miller and Murray and Williamson, equal; McLaren and Wanklyn, equal; Moore and Weisburgh, equal; Atkinson and Darling and Taylor (L. E.), equal; Bailey and Wilson (G.), equal; Kent; Ashby and Buchanan and Burroughs and Douglas and Holland and Warren (W. A.), equal; Anderson and Cope and Fleming and Giles and Gillett, equal; Goodall and Harris, equal; Brown and Davidson and McGillis and Munro (G. H.), equal; Andrews and Cooper and Donohue and Johnson and Malkevitch, equal.

MATHEMATICS.

ALGEBRA.

First Year.—*Class I.*—Watson, Balleny, Eve, Chabot, Baily (F. A.); Lane and Sharples, equal. *Class II.*—Shortall; Ellis and Riva, equal; Malone; Chalker and Eggertson and McMaster, equal;

Hopper and Potter, equal; Connor and Nutting and Wood, equal; Berkson and Gilmour and Herscovitch, equal; Farrar and Leveque and Seale, equal; Bartlett and Dingman, equal; Cochran and Gray-Donald and Hovey, equal; Granik and Pinhey (W. H.) and Ross (H. G.), equal; Anson and Norton and Parker and Partridge, equal. *Class III.*—Hinchliffe; Gordon and McNaughton and Meikle, equal; Low and Stevens, equal; Almond and Sharpe (J. M.) and Stewart (D.), equal; Burland and Fairbanks and Gray, equal; Cram and Crown and Manville and Wilson, equal; Allcorn and Coulborn and Genn and Hamilton (R. M. P.) and James (H. T.), equal; Bromilow and Greenberg and Merritt and Mills (A. K.) and Mills (C. G.) and Stewart (H. M.) and Vernot, equal; Berridge and Graham and Smith (H. E.), equal; Boulton and Bourne and Moore (J. G.), equal; Cottee and Hyman and Ross (S. H.) and Whittall, equal; Abbott and McDiarmid and Smith (D. F.), equal; Bedee and Donnelly and Gross and Kyle and Pitt and Rolleston and Sladen and Warren and Williams (H. M.), equal; James (W. A.) and Mace (T. W.) and Vickerson and Weames, equal.

ANALYTICAL GEOMETRY.

Second Year.—*Class I.*—Howes and McCall and Muir, equal; Becking, Shlakman; Delcellier and Shaw (G. E.), equal; Darling and Holland and Stewart, equal; Douglas; Atkinson and Barnes and Shatford, equal; Finlayson (A. W.) and Mercier, equal; Lanctot; James and Lane and Manson, equal; Dick and Gravel, equal. *Class II.*—Phipps; Ashby and Benjamin, equal; Farmer and Finlayson (S. M.) and Kent and Matheson and Ogilvy and Pringle, equal; Burroughs and Mitchell, equal; Cochran and Fairbairn, equal; Buchanan and Goodall and Hayes and Higgerty, equal; Dion, Paterson, Buzzell, Leslie; Forbes and Logan and Weisburgh, equal; Addie and Mulligan, equal; Warren (F. B.). *Class III.*—Archer and Luxton and Malone and Rochester and Wilson (G.), equal; Bailey and Malkevitch, equal; Ferguson and Foy and Johnson and Taylor (L. E.) and Taylor (M. B.), equal; Miller and Timmins, equal; McNab and Pollock, equal; Campbell and McGillis, equal; Butler and Gillett, equal; Snyder (H. G.) and White (C. P.), equal; Kirschberg; Moore and Williamson, equal; Cope and Stockwell, equal; Farrell and McLaren and Robinson, equal; Woolsey; Andrews and McEwen and Rhind and Rumpel and Trenholme and Warren (W. A.), equal.

CALCULUS.

Third Year.—*Class I.*—Moore, Rochester, Buller, Webster; Curtis and Oliver (J. H.) and Patton, equal. *Class II.*—Desloover, Ross, Craik; Brough and Smith (A. E.), equal; Jackson; Cregeen and

Munro (D. J.), equal. *Class III.*—Dalrymple, Abbott-Smith; Geddes and Mills, equal; Peters; Antliff and Foster and Simpson (J. C.), equal; McCracken, Spriggs (W.), Rorke; Downs and Oliver (C. J.), equal; Elkington and Smith (R. M.), equal; Dormer and Goldberg and Smith (A. W.), equal; Armstrong and Fleming (K. E.) and Hoar, equal; Bishop (J. G.) and Dickinson and Grant (A. J.) and Hague and Horsey and Shier and Stirling, equal.

Second Year.—*Class I.*—Manson, Atkinson, Howes, Shlakman, Douglas; Darling and Delcellier, equal; Lanctot and Mercier, equal. *Class II.*—Rochester, Barnes, Shaw (G. E.), Gravel; Finlayson (S. M.) and James, equal; Dick and Miller, equal; Weisburgh; Kent and McCall and Matheson, equal; Campbell and Foy, equal; Pringle, Warren (W. A.). *Class III.*—Benjamin and Farnworth, equal; Archer and Stockwell, equal; Higgerty; Finlayson (A. W.) and Muir, equal; Becking and Forbes and McMeans, equal; Buchanan and Dion and Lane and McGillis and Stewart, equal; Johnson; Holland and Leslie and Malone and Phipps and Snyder (H. G.), equal; Burroughs and Davidson and Taylor (L. E.), equal; Ashby and Cochran and McLaren and Taylor (M. B.) and Warren (F. B.), equal; Goodall and Robinson and Shatford, equal; Fairbairn and Ferguson and Timmins, equal; Bailey and Butler and Buzzell and Cornell and Donohue and Farmer and Gillett and Kirschberg and Luxton and McEwen and Malkevitch and Mitchell and Moore and Mulligan and Ogilvy and Paterson and Pollock and Snyder (E.) and Trenholme and Wilson (G.), equal.

GEOMETRY.

First Year.—*Class I.*—Watson, Eve, Chabot, Sharples, Balleny; Low and Malone, equal; Conner and Hovey and Potter, equal; Boulton. *Class II.*—Nutting; Baily (F. A. A.) and Pitt and Rolleston and Williams (H. M.), equal; Anson and Shortall, equal; Farrar and Riva, equal; Bartlett and Granik, equal; McMaster; Gross and Ross (H. G.), equal; Lane; Abbott and Dingman and Ellis and Hinchliffe, equal; Parker; James (H. T.) and Pinhey (W. H.), equal; Gray-Donald; Cottee and Dwyer and Genn and Gilmour and James (W. A.) and MacDonald and Sharpe (J. M.), equal. *Class III.*—Berkson and Eggertson and Herscovitch, equal; Leveque and Moore (J. G.) and Stevens, equal; Butler and Chalker and Donnelly and Gordon and Paterson and Sladen and Taylor and Wardleworth and Wood, equal; Cochran and Cooke and Miller (J. J.) and Norton and Weames and Wilson, equal; Branscombe and Mills (C. G.) and Phillips and Ross (S. H.), equal; Couture and McNaughton and Savoie and Stewart (D.), equal; Almond and Howe and Hyman and Mellen and Pinhey (L. T. G.), equal; Bickford and Hamilton (R. M. P.) and Matheson and Moore

(M. H.) and Pigot and Roome, equal; Allcorn and Fairbanks and Greenberg and Hopper (R. V.) and Partridge, equal; Graham and McCarthy and Mills (A. K.) and Smith (D. F.), equal; Ingersoll and Meehan and Meikle and Napier and Savage and Thomson, equal; Godet and Mace (T. W.) and Scanlan, equal; Abella and Arnold and Bedee and Bouchard and Bourne and Boyd (A. J.) and Boyd (D.) and Bromilow and Burland and Craig and Cram and Diffley and Durham and Gentle and Hamilton (W. B.) and Hooper (W. H.) and Jarvis and Kyle and McDairmid and McKenzie and McMillan and Miller (J. L.) and Nelligan and Sammett and Saunders and Savard and Sharpe (R. J.) and Shore and Skelton and Smith (H. E.) and Tatley and Vernot and Vickerson and Vineberg and Wallace and Weitzer and White and Whitehead, equal.

MECHANICS.

Third Year.—Class I.—Buller and Webster, equal; Finlayson, Harbert, Carpenter, Budden, Grant (A. J.), Steeves; Culpeper and Dewis (E. H.) and Lawrence and Smallhorn, equal; Moore and Rainnie and Roquet, equal; MacLaren (A. R.) and Munro (D. J.), equal; Jordon and Patten and Velasco, equal. *Class II.*—Rochester, Johnson; Blackall and Scott (J. M.), equal; Kelly and McKindsey, equal; Curtis, Rorke, LeBaron; Crain and Mills, equal; Foss (D. B.) and Hamilton, equal; Caldwell and Maclaren (A. B.) and O'Shaughnessy, equal; Hague and Holden and Jackson, equal; Horsey and McCracken and McLagan and Smith (R. M.), equal; Cregeen and Downs and Powell (F. E.) and Quinlan and Woollcombe, equal. *Class III.*—Cox; Bell and McCaw and Peters and Wylde, equal; Kezar and Mitchell (G. M.) and Terrance, equal; Baillie and Binns, equal; Antliff and Armstrong, equal; Abbott-Smith and Bloomfield and Chisholm, equal; Brough and Deslover and Oliver (C. J.) and Timmis, equal; Elkington and Goldberg, equal; Cuttle and Fleming (K. E.) and Scott (L. J.) and Stephen, equal; Laidley and MacNutt and Taylor, equal; MacInnes and Moran (T. M.) and Ross (M. V.), equal; Hamel and Spriggs (W.), equal; Bishop (J. G.) and Champion and Dormer and Shier and Simpson (R. L.), equal; Brisbane and Cleveland and Craik and Cross and Eadie and Fotheringham and Sherrard, equal.

Second Year.—Class I.—Becking, Benjamin, Atkinson, Shlakman, Howes. *Class II.*—Lanctot, Delcellier; Fleming (C. D.) and Pringle, equal; Phipps, Shaw (G. E.), James, Gravel; Buzzell and Dick and Stewart, equal; Mercier and Woolsey, equal; Buchanan and Forbes and Munro (W. C.), equal; Ridout. *Class III.*—Ashby and Barnes and Cochran and McCall, equal; Douglas and Manson, equal; Darling and Fairbairn and Higgerty and Leslie and Malone and Matheson and Muir and Snyder (E.), equal; Finlayson (S. M.);

Finlayson (A. W.) and Warren (F. B.), equal; Rochester and Warren (W. A.), equal; Campbell and Lane, equal; Goodall and Luxton and Stockwell, equal; Dion and McLaren and Malkevitch and Pollock, equal; Cromwell and Moore, equal; Butler and Logan, equal; Ferguson and Foy and Ogilvy, equal; Donohue and Farmer and Farrell and Findlay and Hayes and Johnson and Kent and McGillis and Miller and Mitchell and Mulligan and Shatford and Snyder (H. G.) and Taylor (L. E.) and Timmins and Weisburgh, equal.

First Year.—Class I.—Watson, Chabot, Sharples, Riva; Lane and Shortall, equal; Wood, Seale, Gordon; Eve and Gray-Donald, equal; Balleny and Coulbourn, equal; Hovey. *Class II.*—Bartlett and Boulton and Conner and McMaster and Rolleston, equal; Granik; Gilmour and Norton, equal; Berkson and Bourne, equal; Donnelly; Boyd (D.) and Greenberg and Meikle and Parker, equal; Abbott and Stewart (D.), equal; Almond and Ellis and Leveque, equal; Pitt; Cochran and Fairbanks and Hinchliffe and Merritt and Stevens, equal; Branscombe and Gray and Pigot and Potter and Smith (H. E.) and Williams (H. M.), equal; Baily (F. A. A.) and Hamilton (R. M. P.) and Nutting and Smith (D. F.), equal. *Class III.*—Bouchard and Dingman and Ross (S. H.) and Wilson, equal; McNaughton and Roome and Stewart (H. M.), equal; Mace (T. W.) and Malone and Napier, equal; Allcorn and Bedee and Hyman and James (H. T.), equal; Bickford and Cram and Partridge and Sharpe (J. M.) equal; James (W. A.) and Pinhey (W. H.) and Vickerson, equal; Anson and Berridge and Burland and Couture and Crepeau and Graham and White, equal; Eggertson and Farrar and Howe, equal; Hamilton (W. B.) and Mills (A. K.) and Wallace and Weames and Weir and Whittall, equal; Arnold and Chalker and Herscovitch and Ross (H. G.) and Savard and Taylor, equal; Gross and McDiarmid and Warren, equal; Abella and Dwyer and Phillips and Sammett, equal; Bouillon and Bromilow and Caswell and Fellowes and Hopper (R. V.) and Kerr and Macdonald and Miller (J. J. H.) and Moore (J. G. W.) and Nelligan and Paterson and Savage and Wardleworth, equal; Cooke and Craig and Durham and McCuaig and Miller (J. L.) and Mills (C. G.) and Vernot, equal; Cottee and DeLorimier and Genn and McMillan and Mace (W. A.) and Pinhey (L. T.) and Sharpe (R. J.) and Squires and Williams (L. H.), equal.

TRIGONOMETRY.

First Year.—Class I.—Balleny, Watson, Malone, Bartlett, Chabot, Eve, Potter, Riva. *Class II.*—Gilmour, Conner; Anson and Lane and McMaster, equal; Abbott and Farrar and Gray-Donald, equal; Shortall, Leveque; Eggertson and Herscovitch, equal; Baily (F. A.)

and Gordon, equal; Hyman, Sharples; Fairbanks and Wood, equal.
Class III.—Cochran, Smith (D. F.), Norton, Meikle, Almond; Boulton and Crown and Ellis and Genn and Granik and Nutting, equal; Berkson and Branscombe and Greenberg and Hinchliffe and James (W. A.) and Partridge, equal; Low and Merritt and Parker and Vickerson, equal; Manville and Williams (L. H.), equal; Chalker and Couture and Graham and Gross and Mills (C. G.) and Rolleston and Sharpe (J. M.) and Warren and Whittall, equal; Bourne and Crepeau and Dingman and McDiarmid and Moore (M. H.) and Nelligan, equal; Halpenny and Pinhey (W. H.), equal; Wilson; Darker and Donnelly and Pitt and Taylor, equal; Gray and Hooper (W. H.) and Napier and Smith (H. E.), equal.

MECHANICAL DRAWING.

Third Year.—(*Electrical Engineering Course.*)—*Class I.*—Moore, Rorke.
Class II.—Munro (D. J.), Oliver (J. H.), Smith (R. M.); Cregeen and Geddes, equal; Oliver (C. J.), Hague; Antliff and Brough and Dalrymple and Kezar and Patton, equal; Knapp; Buller and Grant (A. J.) and Spriggs (W.), equal; Peters. *Class III.*—Dormer and Elkington, equal; Armstrong and Hoar and Jackson and Shier, equal; Goldberg; Chisholm and Downs and Horsey, equal; Deslover and Fleming (K. E.) and Foster and Mills and Terrance, equal; Smith (A. W. S.); Craik and Dickinson, equal; Simpson (J. C.); Abbot-Smith and Ross and Smith (A. E.), equal; Gaudet, Curtis, Stirling.

Third Year.—(*Mechanical Engineering Course.*)—*Class I.*—Bown (C. R.), Budden. *Class II.*—Bloomfield; Bell and Steeves, equal; Dewis and Timmis, equal; Harbert and Taylor, equal; Velasco, Jordan; Binns and Rainnie and Starratt, equal; Cross and Powell (F. E.) and Scott (J. N.), equal; LeBaron and Roquet, equal; Blackall and Caldwell and Carpenter and Foss (D. B.) and Webster, equal; Bieler and McCaw, equal. *Class III.*—Cossitt and Holden, equal; MacLaren (A. R.) and McLagan, equal; MacLaren (A. B.); Sherrard and Wylde, equal; Cuttle and Renouf, equal; Fagan and MacInnes and McLeod (R. N.) and Mitchell (G. M.) and Woollcombe, equal; Jenks, Malone, Baillie; Fleming (C. D.) and Friedman, equal; Scott (L. J.).

First Year.—*Class I.*—Eve, Chabot; Bartlett and Hooper (W. H.) and Riva, equal; Sharples, Gray-Donald; Granik and James (H. T.) and Norton and Wood, equal; Baily (F. A. A.) and Buraschi and Dingman and Fairbanks, equal. *Class II.*—Eggertson and Hovey and Stewart (H. M.), equal; Hyman and Ross (S. H.), equal; Anson and Meikle and Rolleston, equal; Boulton and Greenberg and Pinhey (L. T. G.), equal; Balleny and Durham and Farrar and Gilmour and Mellen, equal; Bromilow; Bremner and McDiarmid and Robertson (A. M.) and Savage and Stevens and Taylor and

Vernot, equal; Abbott and Cottee and Hinchliffe and Low and Moore (J. G. W.) and Vineberg, equal; Halpenny and Miller (J. L.) and Shortall and Smith (H. E.) and Wardleworth, equal; Chalker and Genn, equal; Cram and James (W. A.) and Miller (J. J. H.), and Pinhey (W. H.) and Stewart (D.) and Whitehead, equal; Crepeau and Darker and Godet and Gray and Williams (H. M.), equal; Craig and Ellis and Napier and Shore and Weames and Whittall, equal; Arnold and Malone and Ross (H. G.), equal; Almond and Boyd (D.) and Couture and Howe and McCarthy and MacDonald, equal. *Class III.*—Hopper (R. V.) and Matheson, equal; Cochran and McNaughton and Phillips and Sharpe (R. J.), equal; Burland and Bouchard and Kerr and Nutting and Paterson and Smith (D. F.) and Watson, equal; Joslin and Mace (T. W.) and Moore (M. H.), equal; Bourne and Fellowes and Hamilton (R. M. P.) and Manville and Partridge, equal; Berridge and Connor and Pitt and Roome, equal; Pigot; Masse and Nelligan and Sharpe (J. M.) and Weitzer, equal; Vickerson and Warren, equal; Jarvis and Lane and McCuaig and Mills (C. G.) and Parker and Savard and Scanlan and Tatley, equal; Caswell and McMillan and Sladen and Wilson, equal; Allcorn and Gordon and Kyle and Merritt, equal; Gross and Savoie, equal; Bedee and Coulborn and Robertson (A.), equal; Bickford and Branscombe and Hamilton (W. B.) and Mace (W. A.), equal.

MECHANICAL ENGINEERING.

Third Year.—(*General Course.*)—*Class I.*—Archibald and Moore, equal; Read (D. E.); Buller and Turnbull, equal; Allan and Sherwood, equal; Cregeen and Radley, equal; Toole, Faith. *Class II.*—Gegg and Kennedy and Laidley and Vrooman, equal; McNaughton and Matheson and Munro (D. J.) and Ross, equal; Layne and McKindsey, equal; Yorston, Gilbert; Jackson and Johnson, equal; Bleau and Kingsmill and Patton and Simpson (J. C.) and Smith (R. M.) and Wetmore, equal; Armstrong and Pelletier, equal; Hague and Legg, equal; Culpeper; Desloover and Grant (A. J.) and Rochester, equal; Davidson and Grant (G. S.) and Knapp and Oliver (J. H.) and Steacie, equal; Bishop (E. G.) and Powell (A. T.) and Rorke, equal. *Class III.*—Goldberg and Kezar, equal; Brough; Antliff and Connell and Shier and Terrance, equal; Davies (C. B.) and Fleming (K. E.) and Harling and Oliver (C. J.) and Spriggs (R. H.), equal; Crain and Eadie and O'Heir and O'Shaughnessy and Patterson and Smallhorn and Smith (A. E.), equal; Brodeur and Dickinson and Downs and Hoar and Jordon and Stirling, equal; Whittemore; Graham and Smith (A. W. S.), equal; Carsley and DeSalaberry and Finley and Hamel and Jerrom and Plow (G. L.) and Simpson (A. E.) and Williams (S. W.), equal; Abbott-Smith and Buffam and Cromwell and Duff and Reid (H. E.), equal;

Bradshaw (F. W.) and Chisholm and Denis (B. T.), equal; Hamilton and Kelly and Taschereau, equal; Curtis and Desbarats and Lawrence, equal; Bown (W. E.) and Craik and Gaudet and Gamble and McCracken and Mills and Morin and Pangman and Stephen and Streadwick, equal; Bishop (J. G.) and Brisbane and Champion and Dalrymple and Dormer and Finlayson and Foster and Gordon and Woods, equal.

Third Year.—(*Mechanical Engineering Course.*)—*Class I.*—Webster, Woollcombe, Jordon. *Class II.*—Maclaren (A. R.), Malone, Harbert; Scott (J. M.) and Taylor and Timmis, equal; Bieler; Bloomfield and Budden and Dewis and Mitchell (G. M.) and Rainnie, equal; Bell and Blackall and Roquet and Steeves, equal; Caldwell and Cossitt and McCaw, equal; Carpenter, Foss (D. B.). *Class III.*—Bown (C. R.); Holden and McLagan, equal; MacInnes; Moran and Wylde, equal; Binns, McLeod (R. N.), LeBaron, Cross; MacLaren (A. B.) and Scott (L. J.), equal; Cuttle and Powell (F. E.), equal; Jenks, Starratt.

MECHANICS OF MACHINES.

Fourth Year.—*Class I.*—Biggar, Ford. *Class II.*—Notman, Morrisette, Wilson (H. A.); Robertson and Wilson (S. H.), equal; MacGregor, Gould, McLennan (G. R.); Holmes and Petford, equal. *Class III.*—Foss and Jandrew, equal; MacNider, Coughlan, Johnson; Crawford and Evans and Perriton, equal; Clark (G. S.), Farnsworth, Elliot; Bastable and Black and Fry and Hulburd and Ramsey and Taylor (E. P.), equal.

Third Year.—*Class I.*—Hague and Moore, equal. *Class II.*—Bloomfield, Harbert, Cregeen; Bell and Timmis, equal; Webster, Rainnie, Budden; Buller and Mitchell (G. M.) and Munro (D. J.) and Rorke, equal; Brough and Hoar and Oliver (J. H.) and Roquet, equal. *Class III.*—Grant (A. J.); Bieler and Deslover and Stirling, equal; Elkington and Woollcombe, equal, Curtis and McCaw, equal; Armstrong and Jackson and Scott (J. M.), equal; Abbott-Smith and Bown (C. R.) and Fleming (K. E.) and Patton, equal; Dalrymple and Goldberg, equal; Antliff and Foss (D. B.) and Moran and Smith (R. M.), equal; McLeod (R. N.) and Malone and Rochester and Ross and Smith (A. W. S.), equal; Dewis and Knapp and Smith (A. E.) and Velasco, equal; Blackall and Dickinson, equal; Bishop (J. G.) and Caldwell and Carpenter and Cossitt and Dormer and Holden and Horsey and Jordan and Kezar and MacLaren (A. R.) and Oliver (C. J.) and Powell (F. E.) and Scott (L. J.) and Taylor and Terrance, equal.

Second Year.—*Class I.*—Leslie and McCall, equal; Howes, Shaw (G. E.); Barnes and Dick, equal; Malone and Snyder (H. G.), equal; Becking, Benjamin; James and Muir, equal; Phipps and Ridout, equal;

Darling and Shlakman, equal. *Class II.*—Lanctot; Buzzell and Foy, equal; Pollock; Adams and Ferguson and Kirschberg and McLaren and Stewart, equal; Donohue and Fairbairn and Smith (M. K.) and Warren (F. B.), equal; Burroughs and Kent, equal; Williamson, Douglas; Cochran and Matheson, equal. *Class III.*—Atkinson and Delcellier and Rochester and Trenholme, equal; Cornell and Warren (W. A.), equal; Findlay; Finlayson (S. M.) and Pringle, equal; Buchanan and Goodall and Logan, equal; Lane; Dion and Gillett and McGillis and Rumpel and Woolsey, equal; Butler and Higgerty and Ogilvy, equal; Anderson and Farmer and Holland and Stockwell, equal; Mercier, Taylor (L. E.); Murray and Weisburgh, equal; Brown and Hayes and Ree, equal; Archer and Forbes and Taylor (M. B.), equal; Ashby and Bailey and Campbell and Cope and Farnworth and Luxton and Mitchell and Paterson and Rhind and Wilson (H.), equal.

METALLURGICAL CALCULATIONS.

Third Year.—*Class I.*—Layne; Faith and Kennedy, equal. *Class II.*—McNaughton. *Class III.*—Bleau and Gamble and Powell (A. T.) and Turnbull and Whittemore, equal.

METALLURGICAL COLLOQUIUM.

Fourth Year.—*Class I.*—Humes; Duff and McClelland, equal; Scott; Hamilton and Mackenzie (G. H.) and Wait, equal. *Class II.*—Kyle, Pevzner. *Class III.*—Godard.

Third Year.—*Class I.*—Layne and Powell (A. T.) and Whittemore, equal. *Class II.*—Bleau and Faith and Kennedy, equal; Davis and Gamble and Turnbull, equal; Holcomb. *Class III.*—Davidson and McNaughton, equal.

METALLURGICAL MACHINERY AND DESIGN.

Fourth Year.—*Class I.*—Duff and Humes, equal; Kyle and Scott, equal; Hamilton and Mackenzie (G. H.), equal. *Class II.*—Godard; McClelland and Pevzner, equal; Wait. *Class III.*—None.

METALLURGY.

Fourth Year.—*Class I.*—Duff, Mackenzie (G. H.); Humes and Kyle, equal. *Class II.*—Scott, Godard, Bissell; McClelland and Weldon, equal; Carlyle, Wait. *Class III.*—Hastings, Hamilton, Porritt, Macdonald, Pevzner; Lawrence and Nesbitt and Wilson (J. M.), equal.

Fourth Year.—(*Métallurgical Engineering Course.*) *Class I.*—Duff, Humes, Kyle. *Class II.*—Mackenzie, (G. H.), McClelland, Godard. *Class III.*—Hamilton and Pevzner and Wait, equal; Scott, Clossey.

Third Year.—(*Chemical Engineering Course.*)—*Class I.*—Yorston, Archibald. *Class II.*—Radley and Toole, equal; Read (D. E.), Desbarats. *Class III.*—Matheson, Griffith, Ambridge, Sherwood; Bown (W. E.) and Graham, equal; Steacie; Davies (C. B.) and Vrooman, equal; Bradshaw; Allan and Pangman, equal; Carsley and Wetmore, equal.

METALLURGY AND LABORATORY.

Fourth Year.—*Class I.*—Harris. *Class II.*—Mitchell (J. M.); Rochester and Stockwell, equal. *Class III.*—Abbott-Smith and Cloutier, equal.

Third Year.—(*Metallurgical and Mining Engineering Courses.*)—*Class I.*—Layne, McNaughton, Powell (A. T.), Kennedy, Faith. *Class II.*—Pelletier, Davidson; Legg and Whittemore, equal; Bradshaw (G. R.) and Turnbull, equal; Denis (B. T.) and Finley and Jerrom, equal. *Class III.*—Gordon; Buffam and Woods, equal; Bishop (E. G.), Jones, Grant; Duff and Gegg and Streadwick, equal; Gamble and O'Heir, equal; Foss (L. J.) and Taschereau, equal; Kingsmill; Bleau and Snyder (E.), equal.

MINE MAPPING.

Third Year.—*Class I.*—Jones, Woods, Legg. *Class II.*—Duff, Grant (G. S.), Kingsmill; Bishop (E. G.) and Gegg, equal; Finley, Foss (L. J.). *Class III.*—Jerrom; Gordon (H. C. M.) and Streadwick, equal; Buffam, Taschereau, O'Heir; Bradshaw (G. R.) and Denis and Pelletier, equal; Brodeur.

MINERALOGY.

Third Year.—*Class I.*—Snelgrove; Layne and McNaughton, equal; Kennedy, Sherwood, Taschereau, Gegg; Read (D. E.) and Steacie and Vrooman, equal. *Class II.*—Turnbull, Radley; Faith and Yorston, equal; Grant (G. S.); Denis and Finley, equal; Jones; Archibald and Powell (A. T.), equal; Allan and Davidson, equal; Duff; Ambridge and Bradshaw (G. R.) and Pangman, equal. *Class III.*—Bishop (E. G.), Pelletier; Bradshaw (F. W.) and Connell, equal; Bleau and Woods, equal; Buffam and Desbarats and Gordon (H. C. M.) and Legg and Williams, equal; Snyder (E.), Chorney; Jerrom and Wetmore, equal; Carsley and Davis (W. W.) and Kingsmill, equal; Bown (W. E.) and Davies (C. B.), equal.

MINERALOGY (DETERMINATIVE).

Third Year.—*Class I.*—Layne, Whittemore, Denis (B. T.), McNaughton (R. R.), Finley; Grant (G. S.) and Streadwick, equal; Gegg; Bradshaw (G. R.) and Faith, equal; Powell (A. T.), Jerrom; Gordon

and Jones and Matheson and Turnbull, equal. *Class II.*—Kennedy and Read (D. E.), equal; Buffam and Taschereau, equal; Davidson and Foss (L. J.), equal; Gamble and Holcomb and Radley and Sherwood and Woods, equal; Allan and Davis (W. W.), equal; Snyder; Archibald and Griffith, equal; Bishop (E. G.) and Vrooman, equal; Williams and Yorston, equal; Desbarats; Kingsmill and Pangman, equal. *Class III.*—Connell and DeSalaberry and Duff and Pelletier, equal; Toole; Brodeur and Davies (C. B.) and Graham, equal; Legg; O'Heir and Snelgrove and Steacie, equal; Carsley; Ambridge and Bown (W. E.), equal; Bradshaw (F. W.), Wetmore.

MINING COLLOQUIUM.

Fourth Year.—*Class I.*—Carlyle, Bissell, Nesbitt. *Class II.*—Lawrence and Porritt and Weldon, equal; Macdonald, Ross (C. G.). *Class III.*—Hastings, Wightman, Wilson (J. M.).

MINING ENGINEERING.

Fourth Year.—*Class I.*—Bissell, Porritt. *Class II.*—Weldon, Carlyle, Hastings; Nesbitt and Wightman, equal. *Class III.*—Ross (C. G.), MacDonald; Lawrence and Wilson (J. M.), equal.

Third Year.—*Class I.*—McNaughton, Turnbull, O'Heir, Jones, Bradshaw (G. R.). *Class II.*—Davidson; Faith and Woods, equal; Kennedy; Gordon and Layne, equal; Bishop (E. G.), Finley, Legg, Taschereau, Pelletier, Kingsmill. *Class III.*—Jerrom, Foss (L. J.), Snyder, Buffam, Powell (A. T.), Denis, Grant (G. S.), Whittemore, Gamble, Duff, Brodeur; Davis (W. W.) and Gegg and Streadwick, equal.

MINING FIELD SCHOOL.

Fourth Year.—*Class I.*—Bissell; Nesbitt and Weldon, equal. *Class II.*—Carlyle and Hastings, equal; Wightman and Wilson (J. M.), equal; Porritt. *Class III.*—Macdonald, Lawrence; Davis and Ross (C. G.), equal.

MINING MACHINERY AND DESIGN.

Fourth Year.—*Class I.*—Bissell and Weldon, equal. *Class II.*—Porritt, Nesbitt, Carlyle, Hastings. *Class III.*—Macdonald, Ross (C. G.); Wightman and Wilson (J. M.), equal; Lawrence, Gualtieri.

MUNICIPAL ENGINEERING.

Fourth Year.—*Class I.*—Bates. *Class II.*—Spratt, McTaggart, Lorin, Rutherford, Wain, McLennan (L. S.); Cartwright and Macnaughton and Reid (E. A.), equal; Martin and Messenger, equal; Wilder. *Class III.*—MacKeen, Thompson; Cousineau and Eager, equal; Farquharson and Fisk, equal; Woolward, Murphy (A. G. S.), Bradfield, Reed (G.).

ORE DEPOSITS AND ECONOMIC GEOLOGY.

Fourth Year.—*Class I.*—Weldon; Carlyle and Snelgrove, equal; Humes, Porritt, Bissell. *Class II.*—Duff, Macdonald, Wilson (J. M.), Hastings, Davis (S. H.); Lawrence and Pevzner and Ross (C. G.), equal; Clossey. *Class III.*—Hamilton; Mackenzie (G. H.) and Wait, equal; Godard and Wightman, equal; Nesbitt, Kyle, McClelland.

ORE DRESSING AND LABORATORY.

Third Year.—*Class I.*—Layne, Whittemore; Legg and Turnbull, equal. *Class II.*—Faith, Gordon, Pelletier, Bradshaw (G. R.), Woods; Kennedy and McNaughton, equal; Davidson; Buffam and Grant (G. S.) and Murphy, equal. *Class III.*—Jerrom, Taschereau, Finley; Denis and Foss (L. J.) and O'Heir, equal; Jones, Streadwick, Duff, Powell (A. T.); Brodeur and Davis, equal; Kingsmill. *Unranked.*—Gegg.

ORE DRESSING LABORATORY (THESIS WORK).

Fourth Year.—*Class I.*—Bissell, Nesbitt; Carlyle and Weldon, equal. *Class II.*—Porritt; Macdonald and Wilson (J. M.), equal; Gualtieri, Ross (C. G.). *Class III.*—Lawrence, Wightman, Hastings, Davis.

ORE DRESSING AND MILLING.

Fourth Year.—*Class I.*—Bissell; Carlyle and Weldon, equal; Hamilton, Humes, Mackenzie (G. H.). *Class II.*—Duff, Godard, Hastings, Macdonald, Ross (C. G.), McClelland; Porritt and Wait, equal. *Class III.*—Kyle, Wilson (J. M.); Lawrence and Nesbitt, equal; Gualtieri, Pevzner, Wightman, Scott.

PETROGRAPHY (ADVANCED).

Fourth Year.—*Class I.*—Carlyle, Snelgrove. *Class II.*—Lawrence and Weldon, equal; Porritt; Bissell and Hastings and Wightman, equal; Nesbitt. *Class III.*—Wilson (J. M.), Ross (C. G.).

PETROGRAPHY AND LABORATORY.

Fourth Year.—*Class I.*—Weldon, Snelgrove, Carlyle. *Class II.*—Hastings, Wightman, Porritt, Bissell, Nesbitt. *Class III.*—Lawrence and Macdonald, equal; Ross (C. G.), Wilson (J. M.), Davis (S. H.).

PHYSICS.

Fourth Year.—*Class I.*—Bush, Desbarats, Russell, Mott; Glen and McDougall, equal; Bonneville, Banfill, Brown, (E. V.). *Class II.*—Taber, Parker, Kerr, Armstrong. *Class III.*—Wonham, Mitchell (R. J.), Clarke (E. L.); Gordon and Simons, equal; Anderson and Bennett, equal.

Second Year.—Class I.—Mercier, Becking; Benjamin and Cochran, equal; Leslie; Gravel and Howes and McCall, equal; Pringle, Muir. *Class II.*—Ridout, Atkinson, Manson, Farmer; Lanctot and Shaw (G. E.), equal; Delcellier and Fairbairn and Shlakman, equal; Matheson; Barnes and Finlayson (A. W.) and Stewart, equal; Buzzell, Dick, Miller, Kent. *Class III.*—Darling, Williamson; Malone and Phipps and Warren (F. B.), equal; Douglas; Finlayson (S. M.) and Holland, equal; James and Weisburgh, equal; Adams and Davidson and Ferguson, equal; Buchanan and Snyder (H. G.), equal; Brown and Gillett and Ogilvy, equal; Fleming and Pollock and Schlee and Woolsey, equal; Cornell and Higgerty and Wilson (H.), equal; Fotheringham and Mulligan, equal; Dion and Donohue and Farnworth and Luxton and McGillis and Mitchell and Munro (G. H.) and Rumpel and Timmins, equal; Archer and Campbell and Farrell and Foy and Kirschberg and Lane and McEwen and McLaren and Shatford and Stockwell and Trenholme and Warren (W. A.) and Wilson (G.), equal.

First Year.—Class I.—Eve, Chabot; Riva and Sharples, equal. *Class II.*—Shortall, Hovey; Conner and Gordon and Granik and Watson, equal; Ellis, Parker, Farrar, McMaster, Dingman, Cochran; Chalker and Coulborn, equal; Boulton and Eggertson and Gilmour and Stewart (D.), equal; Boyd (D.) and Lane and McDiarmid, equal. *Class III.*—Anson and Greenberg and Leveque, equal; Howe and Hyman and Merritt, equal; Halpenny and Wood, equal; Abbott and Durham and Hopper (R. V.) and Rolleston, equal; Arnold and Hamilton (R. M. P.) and Low, equal; Almond and Berridge and Nutting, equal; Gray-Donald and McMillan and Smith (D. F.) and Wardleworth, equal; Fairbanks and Hinchliffe and Miller (J. J. H.) and Vickerson, equal; Baily (F. A. A.) and Bremner and Hooper (W. H.) and Malone and Sharpe (J. M.), equal; Balleny and Mills (C. G.) and Taylor, equal; Bouchard and Iko-vitch and Norton and Ross (S. H.), equal; Bourne and Herscovitch and Robertson (A.) and White, equal; Boyd (A. J.) and Branscombe and Cottee and Napier and Partridge and Sharpe (R. J.) and Stevens and Vernet, equal; Bickford and Caswell and Couture and Graham and Gross and James (H. T.) and Manville and Moore (J. G. W.) and Phillips and Potter and Savage and Savard, equal.

POWER PLANT DESIGN.

Fourth Year.—Class I.—Biggar. *Class II.*—Notman, Jandrew, MacGregor, McLennan (G. R.), Petford, Wilson (H. A.); Clark (G. S.) and Elliot and Morrisette, equal; Foss and Salmis, equal; Ford and Fry, equal. *Class III.*—Holmes; Gould and Perriton, equal; Farnsworth; Hulburd and MacNider and Robertson and Taylor (E. P.),

equal; Johnson, Wilson (S. H.), Evans, Crawford; Bastable and Ramsey, equal; Coughlan, Holt, Black.

RAILWAY ENGINEERING (SHORT COURSE) (NO. 92 a).

Third Year.—*Class I.*—Eadie, O'Shaughnessy, Spriggs (R. H.). *Class II.*—Kelly, Finlayson, McKindsey, Reid (H. E.), Stephen, Gilbert, Harling; Johnson and Simpson (A. E.), equal. *Class III.*—Smallhorn, Crain, Quinlan, Cox; Champion and Macnutt, equal; Hamilton, Brisbane.

RAILWAY ENGINEERING (SHORT COURSE) (NO. 93a).

Third Year.—*Class I.*—McKindsey and Stephen, equal; Eadie, Kelly, Crain. *Class II.*—Harling; Finlayson and Simpson (A. E.), equal; Macnutt, Johnson; O'Shaughnessy and Spriggs (R. H.), equal; Champion. *Class III.*—Smallhorn, Brisbane; Hamilton and Reid (H. E.), equal; Cox, Gilbert; Belanger and Dineen and Hamel, equal.

RAILWAY ENGINEERING (NO. 92).

Third Year.—*Class I.*—None. *Class II.*—Simpson (R. L.), Laidley. *Class III.*—Culpeper, Plow (G. L.), Lawrence, Plow (J. F.), Kingan.

RAILWAY ENGINEERING (NO. 93).

Third Year.—*Class I.*—Culpeper, Simpson (R. L.). *Class II.*—Laidley, Plow (G. L.), Kingan, Morin. *Class III.*—Lawrence, Plow (J. F.), Cooper (P. E.), Parsons.

SANITARY SCIENCE.

Third Year.—*Class I.*—Dineen. *Class II.*—Johnson; Gilbert and Reid (H. E.), equal. *Class III.*—O'Shaughnessy, Finlayson; Eadie and Smallhorn, equal; McKindsey and Simpson (A. E.), equal; Brisbane and Kelly, equal; Cox, Harling, Crain; Hamilton and Stephen, equal.

SHOP METHODS.

Second Year.—*Class I.*—Lanctot and Shlakman and Stewart, equal; Malone; Barnes and Howes and Shaw (G. E.), equal; Finlayson (A. W.) and Phipps, equal; Addie and Ridout, equal; Andrews and Becking and Delcellier and Manson, equal; Atkinson and Benjamin and Buzzell and Farnworth and Johnson and Snyder (H. G.) and Stockwell and Taylor (L. E.), equal; Ogilvy; James and Matheson, equal; Gravel; Adams and Brown and Leslie and Seale and Warren (W. A.), equal. *Class II.*—Mercier, Darling; McCall and Warren

(F. B.), equal; Dick and Finlayson (S. M.) and Taylor (M. B.), equal; Archer and Harris and Kent and Miller and Moore and Smith (M. K.), equal; Ashby and Cornell and Forbes and Mitchell and Weisburgh, equal; Davidson and Giles, equal; Bailey and Dion and Fairbairn and Farmer and McGillis and Williamson, equal; Farrell and Hayes and Murray and Pringle and Woolsey, equal; Anderson and Holland and Lane and Luxton and McNab and Muir and Pollock, equal; Ree and Shatford, equal; Goodall, Simpson (A. E.); Logan and Trenholme and Wilson (G.), equal. *Class III.*—Findlay and Malkevitch, equal; Cochran and Cope and Gillett and Timmins, equal; Buchanan and O'Shaughnessy and Paterson and Smeaton, equal; Butler and Campbell and Ferguson, equal; Donohue; Burroughs and Foy and Wilson (H.), equal; Douglas and McLaren and Rumpel, equal; Robinson, Higgerty; McEwen and Rochester and Schlee, equal; Kirschberg and Naismith and Olive and Wanklyn, equal.

First Year.—*Class I.*—Chabot and Whitehead, equal; Cochran and Godet, equal; Gilmour; Chalker and Gray and Hamilton (R. M. P.), equal; Bremner and Coulborn and Ellis and Halpenny and Low and McMaster, equal; Anson and Rolleston, equal; Fairbanks and Farrar, equal; Balleny and Hinchliffe and Hovey and McGregor and Malone and Watson and Wood, equal; Craig and Graham and Gray-Donald and Greenberg and James (H. T.) and Sharpe (R. J.), equal; Bartlett and Berridge and Darker and Hyman, equal; Baily (F. A. A.) and Eve and Stevens and Taylor, equal. *Class II.*—Granik and Hopper (R. V.) and Howe, equal; Boulton and Durham and Genn and Nutting and Sharpe (J. M.) and Sharples and Shortall and Smith (D. F.), equal; Caswell and Herscovitch and Miller (J. J. H.) and Mills (C. G.) and Moore (J. G. W.) and Sladen, equal; Moore (M. H.) and Ross (H. G.) and Ross (S. H.) and Stewart and Vernot, equal; Abbott and Couture and Dewis and Hooper (W. H.) and Kerr and McMillan and Napier and Tatley and Vickerson and Whittall, equal; James (W. A.) and Jarvis and Kyle and McNaughton and Robertson (A.) and Wilson, equal; Bedee and Boyd (D.) and Burland and Conner and Cottee and Cram and Wardleworth, equal; Manville and Mellen and Riva and Robertson (A. M.) and Roome, equal; Buraschi and Fellowes and Norton, equal; Bourne and Donnelly and Partridge and Pigot and Potter and Sammett and Warren and Weitzer and Williams (L. H.), equal; Almond and Paterson, equal; Dingman and Gordon and Hamilton (W. B.) and Lane and McCuaig and Mace (T. W.) and Meikle and Pinhey (L. T. G.) and Savage, equal; Foster and McDiarmid and Pinhey (W. H.), equal. *Class III.*—Bouchard and Bromilow and Eggertson and Leveque and Parker and Phillips, equal; Allcorn and Nelligan, equal; Smith (H. E.); Branscombe

and Miller (J. L.), equal; Bickford; Gross and Mace (W. A.), equal; Savoie and Vineberg, equal; Crown and Weames, equal; Matheson; Scanlan and Skelton and Williams (H. M.), equal; deLorimier and Pitt, equal; MacDonald; Crepeau and Joslin and Savard and Shore and White, equal.

SHOP PROCESSES AND MANAGEMENT.

Third Year.—*Class I.*—Jordon, Woollcombe, Bloomfield and Powell (F. E.), equal; McCaw; Bell and Bown (C. R.) and Harbert and Jenks and Webster, equal. *Class II.*—Holden and Velasco, equal; Fagan and Mitchell (G. M.), equal; Starratt, McLeod (R. N.); McLagan and Scott (J. M.), equal; Cossitt and Cuttle, equal; Cross and Rainnie, equal; Dewis; Bieler and Budden and LeBaron, equal. *Class III.*—Friedman and Renouf, equal; Binns and Roquet, equal; Steeves; Carpenter and Wylde, equal; Blackall and Foss (D. B.) and MacInnes and MacLaren (A. R.) and Taylor and Timmis, equal; MacLaren (A. B.), Caldwell; Baillie and Fotheringham and Scott (L. J.), equal; Sherrard.

SHOPWORK

Fourth Year.—*Class I.*—Biggar and Ford, equal; Bastable and Morrisette, equal; Fry and Holmes, equal. *Class II.*—McLennan (G. R.) and Perriton, equal; Holt and Petford, equal; Wilson (S. H.); Farnsworth and Jandrew, equal; Evans and Johnson and Robertson, equal; Hulburd and MacNider, equal; Black, Notman; Gould and MacGregor, equal; Clark (G. S.), Taylor (E. P.). *Class III.*—Foss. *Unranked.*—Crawford, Coughlan, Elliot, Ramsey, Wilson (H. A.).

Third Year.—*Class I.*—Taylor; Dewis and Rainnie, equal. *Class II.*—Bell and Cossitt and Cuttle and Harbert and Jenks and McCaw, equal; Timmis and Velasco, equal; Fleming (C. D.) and Roquet and Steeves, equal; McLeod (R. N.) and Malone and Scott (J. M.), equal; Bieler and Caldwell and Fagan and Munro (G. H.), equal; McLaren (A. R.) and Mitchell (G. M.) and Scott (L. J.), equal; Bloomfield and Carpenter and Starratt, equal; Bown (W. E.) and Holden and MacLaren (A. B.), equal; Budden and Cross and Powell (F. E.) and Wylde, equal; LeBaron and MacInnes, equal; Moran and Woollcombe, equal; Jordon. *Class III.*—Binns, Baillie; Fotheringham and Friedman, equal; McLagan, Foss (D. B.). *Unranked.*—Blackall, Webster.

First Year.—*Class I.*—Eve; Chabot and Greenberg and Hooper (W. H.), equal; Miller (J. J. H.) and Rolleston, equal; Bartlett and Riva and Stevens, equal; Sharples and Wardleworth, equal. *Class II.*—Farrar and Hinchliffe, equal; Chalker and Graham, equal; Bremner and Fairbanks and Phillips and Watson and Wood, equal; Hopper

(R. V.) and Malone, equal; Baily (F. A. A.) and Balleny and Boulton and Craig and Shortall, equal; Darker and Moore (M. H.) and Pinhey (L. T. G.) and Robertson (A.), equal; Boyd (D.) and Donnelly and Low and McDiarmid and Napier and Ross (H. G.) and Tatley, equal; Bourne and Conner and Gilmour and Gray and Halpenny and Hamilton (W. B.) and Paterson and Pigot and Ross (S. H.) and Smith (D. F.) and Taylor and Weames, equal; Bedee and Berridge and Miller (J. L.) and Scanlan and White, equal; Eggertson and Fellowes and Hyman and Mills (C. G.) and Moore (J. G. W.) and Smith (H. E.), equal; Abbott and Caswell and Cochran and Gordon and Hamilton (R. M. P.) and Norton and Partridge and Stewart (D.), equal; Crown and Dingman and Ellis and Jarvis and McNaughton and Warren, equal; Crepeau and Gray-Donald and McCuaig and Matheson and Nelligan and Potter and Savage, equal; Abella and Cottee and Godet and Lane and Parker and Sharpe (R. J.) and Vickerson, equal; Boyd (A. J.) and Bromilow and Kerr and Mace (W. A.) and Mellen and Shore and Weitzer and Williams (H. M.), equal. *Class III.*—Branscombe and Mace (T. W.) and Manville and Pinhey (W. H.) and Sharpe (J. M.) and Skelton and Williams (L. H.), equal; Almond and Joslin and Sladen and Wilson, equal; Delorimier and Genn and Howe and Kyle and MacDonald and McGregor and Roome and Sammett, equal; Anson and Ikovitch, equal; Gross and Savard, equal; Burland and Pitt, equal; Bickford, McMillan.

STRENGTH OF MATERIALS.

Fourth Year.—*Class I.*—McTaggart. *Class II.*—Lorin, Messenger, Reid (E. A.), Cartwright. *Class III.*—Woolward, Eager; McLennan (L. S.) and Rutherford, equal; Spratt; Murphy (A. G. S.) and Wain, equal; Bates and Fisk, equal; Cousineau, Reed (G.), Martin; MacKeen and Wilder, equal.

Third Year.—*Class I.*—Webster, Buller, Oliver (J. H.), Layne, Curtis, Moore, Toole; Bloomfield and Lawrence and Mitchell (G. M.) equal; Culpeper and Gegg, equal; Budden and Dewis and Kennedy and O'Shaughnessy and Vrooman and Woollcombe, equal; Eslover and McNaughton, equal; Munro (D. J.); Bell and Harbert and Turnbull, equal; Grant (A. J.) and Read (D. E.), equal; Blackall. *Class II.*—Denis and Moran and Roquet and Ross and Taschereau, equal; Maclaren (A. R.); Bown (C. R.) and Griffith, equal; Simpson (R. L.); Binns and Connell and Davies (C. B.), equal; Rainnie and Sherwood and Smith (R. M.), equal; Antliff and Cooper (P. E.) and Eadie and Goldberg, equal; Abbott-Smith and Archibald, equal; Jordon and McLagan and Rorke and Simpson (A. E.), equal; Finlayson and Jackson and Jones and McKindsey and Smith (A. E.) equal; Dormer and Reid (H. E.) and Rochester and Scott (J. M.)

and Stephen, equal; Crain and Cregeen and McCaw and Radley and Smith (A. W. S.), equal; Bishop (J. G.) and Carsley and Cuttle and Johnson and Legg and Yorston, equal; Davidson. *Class III.*—Hague; Cross and Foss (D. B.) and Grant (G. S.) and Kelly, equal; Chorney and Pangman and Smallhorn and Steacie, equal; Brough and Mitchell (J. M.) and Scott (L. J.), equal; Laidley and Pelletier and Wetmore equal; DeSalaberry and Desbarats and Faith and Finley and Holden and Steeves, equal; Bradshaw (G. R.) and Cleveland and Duff and Geddes and Mills and Oliver (C. J.) and Stirling, equal; Allan and Bleau and Carpenter and Hoar and Horsey and Kezar and Macnutt and Peters and Timmis and Woods, equal; Fleming (K. E.) and Gilbert and Hamilton, equal; Patton and Plow (J. F.) and Williams, equal; Matheson; Ambridge and Bown (W. E.) and Champion and Cox and Craik and Downs and Elkington and Graham and McLeod (R. N.) and Simpson (J. C.) and Spriggs (W.) and Terrance and Wylde, equal; Baillie and Bishop (E. G.) and Chisholm and Foss (L. J.) and Kingan and Whittemore, equal; Armstrong and Brisbane and Friedman and Knapp nad LeBaron and Maclaren (A. B.), equal.

STRUCTURAL ENGINEERING.

Third Year.—*Class I.*—Turnbull, Harbert; Bieler and Layne, equal; Culpeper and Kennedy and McNaughton and Woollcombe, equal; Webster; Laidley; McKindsey and McLeod (R. N.) and Simpson (A. E.), equal; O'Shaughnessy and Read (D. E.) and Vrooman, equal. *Class II.*—Radley and Rainnie and Simpson (R. L.), equal; Bloomfield, Spriggs (R.H.); Eadie and Faith, equal; Steacie, Finlayson and Johnson, equal; Gegg and Kelly and Munro (W. C.), equal; Bown (C. R.) and Crain and Davies (C. B.) and MacLaren (A. R.) and Reid (H. E.) and Smallhorn, equal; Bell and Jones and Legg and Moran (T. M.) and Toole, equal; Jordon and Scott (J. M.) and Streadwick, equal; Binns and Champion and DeSalaberry and Kingan and Plow (G. L.), equal; Archibald and Fagan and Lawrence and McCaw, equal; Davidson and Stephen equal; Gordon and Matheson and Roquet, equal; Brodeur and Finley and Renouf and Timmis and Yorston, equal. *Class III.*—Munro (G. H.) and Sherwood and Taylor and Velasco, equal; Ambridge; Cox and Foss (D. B.) and Mitchell (G. M.), equal; Budden and Gilbert and Malone, equal; Macnutt and Parsons, equal; Griffith and McLagan and Pangman and Whittemore, equal; Dewis and Powell (A. T.) and Williams, equal; Brisbane and Desbarats and Duff and Murphy and O'Heir, equal; Allan and Carpenter and Cooper (P. E.) and Foss (L. J.) and Woods, equal; Bown (W. E.) and Grant and Maclaren (A. B.) and Steeves, equal; Caldwell and Cuttle and MacInnes, equal; Buffam and Chorney and Cossitt and Wetmore,

equal; Blackall and Gamble, equal; Bradshaw (G. R.) and Connell and Cross and Denis (B. T.) and Jerrom and Pelletier and Powell (F. E.) and Scott (L. J.) and Taschereau, equal.

SUMMER ESSAYS.

Fourth Year.—(*Chemical Engineering and Chemistry Courses*).—*Class I.*—Woodward; Harris and Rochester and Ross (J. H. D.), equal; Mackenzie (D. G.), Clarke (I. W.), Brooks. *Class II.*—Crane, Gooch; Carson and Grant, equal; Patterson; Macnaughton and Mitchell (J. M.), equal; Boronow and Tatley and Wright, equal. *Class III.*—Gibbs and Midgley, equal; Ahern and Farquharson, equal; Drummond; Abbott-Smith and Binmore and Brown (G. B.) and Loebel and Stockwell, equal; Cloutier and Fraser and Gurman, equal.

Fourth Year.—(*Civil Engineering Course*).—*Class I.*—Messenger; Cartwright and Murphy (A. G. S.) and Wilder, equal. *Class II.*—Bradfield and Thompson, equal; Bates and MacKeen and McTaggart and Spratt and Wain, equal; Woolward, Martin; Fisk and Reed (G.), equal. *Class III.*—Mackenzie (W. B.), Eager, Cousineau; Delaney and McLennan (L. S.) and Rutherford, equal.

Fourth Year.—(*Electrical Engineering Course*).—*Class I.*—Desbarats, Armstrong, Taber, Clarke (E. L.), McDougall. *Class II.*—Banfill and Bush, equal; Mott, Bonneville, Paddon, Wonham; Kerr and Russel, equal. *Class III.*—Brown (E. V.) and Benett and Gordon, equal; Handy and Mitchell (R. J.) and Simons, equal; Kirby and Parker, equal; Glen, Anderson.

Fourth Year.—(*Mechanical Engineering Course*).—*Class I.*—Biggar; Clark (G. S.) and Holt, equal; Foss. *Class II.*—Crawford and Ford and Morrisette and Notman and Kirsch, equal; Bastable and Gould and McLennan (G. R.) and Petford and Robertson and Wilson (H. A.) and Wilson (S. H.), equal; Elliot and Evans and Holmes and Hulburd and MacGregor, equal. *Class III.*—Black and Coughlan and Fry and MacNider and Ramsey, equal; Jandrew and Tucker, equal; Johnson and Taylor (E. P.), equal.

Fourth Year.—(*Metallurgical Engineering Course*).—*Class I.*—Humes. *Class II.*—McClelland, Godard, Scott. *Class III.*—Kyle and Wait, equal; Mackenzie (G. H.) and Pevzner, equal; Hamilton.

Fourth Year.—(*Mining Engineering Course*).—*Class I.*—Nesbitt, Weldon, Bissell, Carlyle. *Class II.*—Porritt, Ross (C. G.); Hastings and Macdonald, equal; Davis and Lawrence, equal. *Class III.*—Gualtieri, Wilson (J. M.), Wightman.

Third Year.—(*Chemical Engineering Course*).—*Class I.*—Read (D. E.). *Class II.*—Bown (W. E.) and Bradshaw (F. W.), equal; Connell. *Class III.*—Radley and Steacie, equal; DeSalaberry.

- Third Year.*—(*Civil Engineering Course*).—*Class I.*—Harling, Eadie, McKindsey, Reid (H. E.), Simpson (A. E.). *Class II.*—Gilbert; Hamel and Reaper and Spriggs (R. H.), equal. *Class III.*—Morin (C. A.); Belanger and Kelly and Kingan and Simpson (R. L.), equal; Parsons.
- Third Year.*—(*Electrical Engineering Course*).—*Class I.*—Spriggs (W.); Antliff and Dormer and Goldberg and Kezar, equal; *Class II.*—McCracken; Horsey and Peters, equal; Oliver (C. J.) and Oliver (J. H.) and Ross and Shier, equal; Fleming (K. E.). *Class III.*—Grant (A. J.) and Smith (A. W. S.), equal; Hoar; Dupuis and Gaudet and Rhind and Rochester, equal.
- Third Year.*—(*Mechanical Engineering Course*).—*Class I.*—None. *Class II.*—Steeves and Timmis, equal; Budden and Carpenter and Foss (D. B.) and Fotheringham and Munro (G. H.) and Scott (L. J.) and Woollcombe, equal; Blackall and Cossitt and Holden and Rainnie and Starratt, equal. *Class III.*—Bloomfield and Bown (C. R.), equal; Fleming (C. D.) and McLeod (R. N.) and Webster, equal.
- Third Year.*—(*Metallurgical Engineering Course*).—*Class I.*—Layne, Whittemore. *Class II.*—Bleau, Davidson. *Class III.*—None.
- Third Year.*—(*Mining Engineering Course*).—*Class I.*—Bishop (E. G.), Finley. *Class II.*—Taschereau, Buffam, Woods, Jerrom. *Class III.*—Kingsmill, Streadwick.

SUMMER READING.

- Third Year.*—*Class I.*—Buller, Cregeen, Pelletier, Binns; O'Heir and Jackson and Lawrence, equal; Jordan and McLagan, equal; MacInnes and Moran (T. M.), equal; Craik and Munro (D. J.) and Pangman, equal; Elkington and Moore and Smallhorn, equal; Bell and Dalrymple and Dewis (E. H.) and Gordon and Harbert and Plow (J. F.), equal. *Class II.*—Finlayson and Grant and Malone, equal; Bieler and Legg, equal; Allan and Dickinson and Mills and Vrooman, equal; Abbott-Smith and Culpeper and Downs and Duff and MacLaren (A. R.) and O'Shaughnessy and Rorke, equal; Fagan and Johnson and McCaw, equal; Faith and Matheson and McNaughton and Powell (A. T.), equal; Armstrong and Hamilton and Sherwood, equal; Graham and Mitchell, equal; Smith (A. E.); Brisbane and Gegg and Jones and Williams, equal; Kennedy, Terrance. *Class III.*—Snyder; Champion and Desbarats and Yorston, equal; Davies (C. B.) and Patton and Taylor and Wetmore, equal; Ambridge and Scott (J. Mc. D.), equal; Carsley; Bradshaw (G. R.) and Powell (F. E.), equal; Foss (L. J.) and Lebaron and Turnbull, equal; Caldwell and Chisholm and Denis, equal; Davis (W. W.); Griffith and MacLaren (A. B.), equal; Laidley; Cleveland and Cuttle and Evans and Velasco, equal.

Second Year.—Class I.—Holland, Finlayson (A. W.), Shlakman, Howes; Atkinson and Campbell and Mercier, equal; Barnes and Dick and Finlayson (S. M.) and James and O'Ilvy and Weisburgh, equal. *Class II.*—Johnson and Kirshberg, equal; Archer and Darling and Phipps and Stewart, equal; Cochran; Ashby and Draper and Malone and Smith, equal; Buzzell and Delcellier and Leslie and McCall, equal; Bray and Dion and Ferguson and Kent and Muir and Seale, equal; Farrell and Findlay and Gravel and Manson and Naismith and Shaw (G. E.), equal; Bailey and Benjamin and Fairbairn and Wilson (H.), equal; Starke. *Class III.*—Addie; Lanctot and Mitchell and Pollock and Pringle and Trenholme, equal; Forbes and Rumpel and Wanklyn, equal; Becking and Lane and Moore and Warren (W. A.), equal; Hayes and McNab and Matheson and Miller and Shatford and Stockwell, equal; Buchanan and Harris and McGillis and Paterson and Rochester and Smeaton, equal; Adams and Andrews and Donohue and Ree, equal; Foy and Gillett and Olive, equal; Braithwaite and Farnworth and Gray and Logan and White, equal; Burroughs and Luxton and McLaren and Warren (F. B.) and Woolsey, equal.

SUMMER SCHOOLS.

Fourth Year.—(Metallurgical Works).—*Class I.*—Humes, Duff. *Class II.*—McClelland; Godard and Scott, equal. *Class III.*—Hamilton and Kyle and Mackenzie (G. H.), equal; Pevzner and Wait, equal.

Third Year.—(Inorganic Qualitative Analysis).—*Class I.*—Layne and Yorston, equal; Faith, Read (D. E.), Radley, McNaughton, Steacie, Desbarats, Sherwood, Davies (C. B.). *Class II.*—Pangman and Vrooman, equal; Toole and Whittemore, equal; Le Baron, Ambridge and Tallon, equal; Kennedy, Turnbull; Connell and Graham and Katz, equal; Dupuis, Matheson. *Class III.*—Davidson and Lawrence, equal; Gamble; Allan and Bleau and Powell, equal; Carsley and Davis (W. W.) and Griffith, equal; Wetmore; DeSalberry and Williams, equal; Bradshaw (F. W.).

Third Year.—(Inorganic Qualitative Analysis Laboratory).—*Class I.*—Powell and Sherwood, equal; Yorston; Allan and Desbarats and Faith and McNaughton and Tallon and Vrooman and Whittemore, equal; Pangman; Dupuis and Gamble and Graham and Katz and Radley, equal; Bradshaw (F. W.) and Layne, equal; Davidson and Steacie, equal; Wetmore; Ambridge and Kennedy, equal; Davies (C. B.) and Read (D. E.), equal; Carsley; Davis (W. W.) and Holcomb and Lawrence, equal; Turnbull. *Class II.*—DeSalaberry; Lebaron and Matheson, equal; Griffith; Connell and Toole and Williams, equal; Maclaren (A. B.), Lemieux, Bleau. *Class III.*—None.

Third Year.—(Shopwork).—Class I.—Bell, Harbert. *Class II.*—Owens; Binns and Caldwell, equal; Gliddon; Munn and Scott (J. McD.), equal; Bloomfield and Carpenter and Cross and Timmis, equal; Bieler and MacInnes and Sherrard, equal; Evans and McCaw and Taylor and Velasco, equal; Ramsey and Robertson, equal; Cuttle and Webster and White, equal; Brumell and Fotheringham and Powell and Roquet, equal; Fagan and Horsey and MacLaren (A. R.) and McLagan and Scott (L. J.), equal; Fleming and Munro (G. H.), equal, Malone and Moran, equal; Wylde; Renouf and Wilson (S. H.), equal; Baillie, Holden. Unranked.—Foss.

SURVEYING.

Third Year.—(Civil Engineering Course).—Class I.—Lawrence, Johnson, Culpeper. *Class II.*—Laidley, Kelly and O'Shaughnessy and Simpson (A. E.), equal; Champion and Gegg, equal; Smallhorn, McKindsey, Crain; Eadie and Plow (G. L.), equal. *Class III.*—Macnutt and Reid (H. E.), equal; Brisbane; Cox and Plow (J. F.) and Simpson (R. L.) and Spriggs (R. H.), equal; Gilbert and Morin, equal; Stephen; Cooper (P. E.) and Finlayson and Harling, equal; Hamel and Hamilton and Kingan and Quinlan, equal.

Third Year.—(Mining Engineering Course).—Class I.—Grant (G. S.) *Class II.*—Woods, Bishop (E. G.), Jones; Bradshaw (G. R.) and Finley, equal; Duff; Legg and Pelletier, equal. *Class III.*—O'Heir, Gordon, Buffam; Jerrom and Taschereau, equal; Foss (L. J.), Streadwick, Denis (B. T.), Brodeur, Kingsmill and Whittemore, equal.

Second Year.—Class I.—Delcellier; Lanctot and Shaw (G. E.), equal; Muir; Becking and Dick, equal; Kent, Leslie, Mercier; Cochran and Matheson and Stewart, equal; Atkinson and Finlayson (A. W.) and Howes and Shlakman, equal. *Class II.*—McCall, Darling, Lane; Phipps and Snyder (H. G.), equal; Malkevitch and Stockwell, equal; Adams and Cornell and Ferguson and Goodall, equal; Barnes and Buzzell and Campbell and Finlayson (S. M.) and Weisburgh and Wilson (G.), equal; Warren (F. B.); Manson and Pringle, equal; Archer and Findlay and James and Ree and Ridout and Rochester, equal; Benjamin and Farnworth, equal; Rumpel; Anderson and Malone, equal. *Class III.*—Gravel and Higgerty and Shatford, equal; Cope and Farmer and Forbes and Kirschberg, equal; Ogilvy and Taylor (L. E.) and Woolsey, equal; Brown and Burroughs and Davidson and McLaren, equal; Miller and Naismith, equal; Buchanan and Fairbairn and Farrell and Hayes and McGillis and McNab, equal; Douglas; Andrews and Moore and Wanklyn, equal; Foy and Logan, equal; Ashby and Consiglio and McEwen and Williamson, equal; Holland and Murray and Pollock and Robertson (H. D.), equal; Robinson (H. F.) and Taylor (M. B.) and Timmins,

equal; Gillett and Wilson (H.), equal; Addie and Bailey and Bouillon and Butler and Seale and Trenholme and Warren (W. A.), equal.

SURVEYING FIELDWORK.

Third Year.—*Class I.*—Eadie; Culpeper and Stephen, equal; Gilbert and Laidley, equal; McKindsey, Legg. *Class II.*—Grant and Johnson, equal; Jones; Brisbane and Champion and Finlayson and Gordon, equal; Simpson (R. L.); Kingan and Lawrence, equal; Cooper (P. E.); Bradshaw (G. R.) and Hamilton and McMeans, equal; Bishop (E. G.) and Brodeur (J. C.) and Buffam and Crain and Foss (L. J.), equal; Parsons and Streadwick, equal; Currier and Finley and Pelletier and Smallhorn, equal; Reid (H. E.), Jerrom; Denis and Reaper, equal. *Class III.*—Snyder (E.) and Spriggs, equal; Plow (G. L.), O'Heir; Gegg and Raginsky, equal; Macnutt; Mulligan and Taschereau, equal; Morin; Brodeur (J. P.) and Leitch, equal; Cox, McKenzie (W. B.); Delaney and Stethem, equal; Harling and Stone, equal.

Second Year.—*Class I.*—Barnes and McCall (A. D.), equal; Atkinson and Logan, equal; Ogilvy; Leslie and Wilson (G.), equal; Fairbairn; Shlakman and Stockwell, equal; Buchanan and Malone, equal. *Class II.*—Ahsby and Dick, equal; Giles and Kent and Rudenko, equal; Cochran and Macnab (A. G.) and Matheson (G. L.) and Mitchell (W. M.) and Rochester (W. L.) and Shaw (C. E.), equal; Dion and Finlayson (S. M.) and Shatford and Shaw (G. E.), equal; Cornell and Darling and James, equal; Addie and Benjamin and Hayes and Howes and Mercier and Miller (A. P.) and Smith (M. K.) and Warren (W. A.), equal; Buzzell and Farrell and Phipps and Robertson (H. D.) and Seale and Stewart (D. L.) and Weisburgh equal; Wardrope and Woolsey, equal; Delcellier and Goldstein and Higgerty and Miller (A. J.) and Pollock and Smeaton and Smith (A. W.), equal; Budden and Mitchell (C. McG.), equal. Adams and Becking and Bray and Dwyer and Findlay (W. F.) and Foy and Kingsmill and Manson and McMaster and Muir and Racey and Simmonds and Woollcombe, equal; Couture and Kirschberg and Luxton and Nixon and Snyder (H.G.) and Trenholme, equal; Freedman and Gillett and Gravel and Lanctot and Lane and Taylor (L. E.), equal; Belanger and Ridout and Starke and Wanklyn, equal. *Class III.*—Boyd and Bryant and Butler (E. W. R.) and Consiglio and Whittall and Williamson, equal; Bailey (W. E.) and Campbell and McNab (A. H.), equal; Butler (B. M.) and Finlayson (A. W.) and MacGilles and Meikle, equal; Bouchard and Cooper (D. F.) and Douglas and Draper and Holland and Pringle and Robertson (A. M.), equal; Brown and Gray and Lawrence, equal; Buraschi and Hague and Malkevitch and Vernot and Warren (F. B.),

equal; Burroughs and Heyman and Rumpel, equal; Archer and Bailey (L. W.) and McLaren (G. L.) and Ree, equal; Donohue Forbes; Donnelly and Winter, equal; Naismith, Schlee, Andrews; McCarthy and McGregor and Munro (W. D.); equal. *Unranked*.—Ferguson, Goodall, Thompson (G. E.).

THEORY OF STRUCTURES.

Fourth Year.—*Class I*.—McTaggart; Cartwright and McLennan (L. S.) and Messenger, equal. *Class II*.—Lorin, Spratt, Bradfield, Eager, Reid (E. A.), Bates; Reed (G.) and Rutherford, equal; Wain. *Class III*.—Cousineau; Murphy (A. G. S.) and Wilder, equal; Martin and Woolward, equal; Fisk and MacKeen, equal.

THERMODYNAMICS.

Fourth Year.—*Class I*.—Biggar, Gould. *Class II*.—Clark (G. S.); Holmes and Petford, equal; Evans and Robertson, equal; Wilson (H. A.), Crawford. *Class III*.—Notman; Ford and Holt and Taylor (E. P.), equal; Perriton and Wilson (S. H.), equal; Bastable and Farnsworth, equal; MacNider, Johnson and Ramsey, equal; Foss and MacGregor, equal; Fry and Morrisette, equal.

Third Year.—*Class I*.—Buller, Webster; Moore and Smith (R. M.) and Woollcombe, equal; Dewis and Grant (A. J.) and Harbert, equal; Cregeen and Jordon, equal; Rochester, Rainnie; Blackall and Curtis and Ross, equal; Peters, Smith (A. E.), Deslover. *Class II*.—MacLaren (A. R.), Moran, Powell (F. E.) and Rorke, equal; Armstrong and Binns and McLagan and Roquet, equal; Munro (D. J.) and Patton and Demers, equal; Carpenter and Smith (A. W. S.), equal; Antliff and McCaw and Terrance, equal; Gaudet and Timmis, equal; Jackson; Abbott-Smith and Budden, equal; Bell and Bloomfield, equal. *Class III*.—Renouf, Cossitt; Cuttle and Fotheringham, equal; Hague and Mitchell (G. M.) and Steeves, equal; Kezar and LeBaron and Oliver (J. H.) and Scott (J. M.), equal; Bown (C. R.) and Brough and Caldwell and Dalrymple and Fleming (K. E.) and Goldberg and Holden, equal; Cleveland and Knapp, equal; Bieler and Oliver (C. J.), equal; Sherrard; Baillie and Elkington and Foss (D. B.) and Munro (G. H.) and Spriggs (W.), equal.

WORKS ORGANIZATION AND ACCOUNTING.

Fourth Year.—*Class I*.—Holmes; Ford and Wilson (H. A.), equal; Clark (G. S.) and Gould and Petford, equal. *Class II*.—Notman and Taylor (E. P.), equal; Bastable and Morrisette and Perriton, equal; Biggar and Crawford and Holt, equal; Evans and Johnson and McLennan (G. R.) and Wilson (S. H.), equal. *Class III*.—Coughlan and MacGregor, equal; Farnsworth and Foss, equal; Jandrew and MacNider, equal; Elliot; Hulburd and Ramsey and Robertson, equal.

