## Courses Common to Both Finance Specializations (28)

| (A) Math Faculty Core (10) | (B) Common Math Courses (11) |
| :---: | :---: |
| MATH 135,136, 235 Algebra I, II, and III | ACTSC 231 Mathematics of Finance |
| MATH 137, 138, 237 Calculus I, II and III | ACTSC 371 Corporate Finance 1 |
| CS 115, 116 Computer Science I, II | ACTSC 372: Corporate Finance 2 |
| STAT 230, 231 Probability I and II | CO 250 Linear Optimization |
| Business Courses (7) | STAT 334 Probability Models for Business and Accounting ${ }^{1}$ |
| All of: (7) | STAT 371 Stats for Business 1 |
| AFM 101 Financial Accounting | STAT 372 Stats for Business 2 |
| AFM 102 Managerial Accounting | CS 330 Management Information Systems |
| BUS 111W Intro to Business | CS 335 or CS 476* (see note) |
| BUS 121W Areas of the Organization | MATBUS 470 Derivatives ${ }^{2}$ |
| ECON 101 Intro to Microeconomics | AMATH 350 DE's for Business and Economics ${ }^{3}$ |
| ECON 102 Intro to Macroeconomics | *Note: cs 476 may require additional courses as prerequisites | COMM 231 Commercial and Business Law or MTHEL $100^{5}$

## Specialization Specific Courses

| CFA Specialization (8) | PRM Specialization (7) |
| :--- | :--- |
| All of: (2) | All of: (5) |
| CO 372 Portfolio Optimization | MATBUS 471 Fixed Income Securities 4 |
| MATBUS 471 Fixed Income Securities 4 | AM 331/PM 331 Applied Real Analysis |
| All of:(5) | CS 338 Databases |
| BUS 352W Introduction to Marketing | MATHBUS 472 Risk Management |
| Management | STAT 340 or CM 361/STAT 341 Simulation |
| BUS 481W Business Policy 1 |  |
| COMM 321 Intermediate Accounting for | One of: (1) |
| Finance | CO 370 Deterministic OR Models |
| COMM 421 Financial Statement Analysis | CO 372 Portfolio Optimization |
| ECON 2O2 Macroeconomic Theory 1 | One of: (1) |
| One of: (1) | Any 200, 300 or 400 Level BUS, COMM, ECON, HRM or |
| MSCI 211 or PSYCH 338 Organizational Behavior | MSCI course |
| HRM 200 Basic Human Resources Management | Elective Courses: 5 (2 must be non-math courses) |
| Elective Courses: 4 |  |

## NOTES:

${ }^{1}$ 'Students doing a FARM and Actuarial Science double honours program must take STAT 330 and STAT 333 in place of STAT 334.
${ }^{2}$ Students doing a FARM and Actuarial Science double honours program must take ACTSC 446/STAT 446 in place of MATBUS 470.
${ }^{3}$ Students doing a FARM and Actuarial Science or Statistics double honours program must take AMATH 350. This will be counted for the Statistics degree in place of AMATH 250.
${ }^{4}$ Students doing a FARM and Actuarial Science double honours program must take ACTSC 445 in place of MATBUS 471.
${ }^{5}$ BUS 231W may be used to replace COMM 231 with the approval of a FARM academic advisor. This will normally not be approved unless a student is on a co-op or an off term.

## DEGREE REQUIREMENTS SUMMARY FOR FARM

## ADMISSION:

Students with a $75 \%$ overall overage after completing at least 10 courses are eligible for consideration for admission. Admission decisions are based not only on overall averages, but also on grades in certain key courses, including calculus, accounting, probability and finance among others. Admission is not automatic even if you meet the minimum overall grade average.

## Course Requirements:

1. Successful completion of all the required courses for one of the two Specializations. Note that you must choose a Specialization.
2. A minimum of 8 "Full-Time Terms" for Co-op students and at least 7 "Full-Time terms" for Regular students.
[A full-time term is a term with final grades in at least 3 courses ( 1.5 units).]
3. A maximum of 6 courses ( 3.0 units) failed (or voluntarily excluded from your average and credit count).
4. A maximum of 50 "Course Attempts". [Course attempts include every course taken, whether passed, failed, repeated, excluded, or WD'd.] Consult an academic advisor ASAP if you feel this may be a problem for you.

## AVERAGE REQUIREMENTS:

1. A "Cumulative Overall Average" (CAV) of at least $60 \%$. [This is the average of all marks in all courses taken during your undergraduate studies in the Math Faculty.]
2. A "Major Average" (MAV) of at least $60 \%$. [This is the average of all 300 and 400 level math courses - courses with the following prefixes: ACTSC, AMATH, CM, CO, CS, PMATH, STAT.]
3. A "Special Major Average" (SMAV) of at least 70\%. [This is the average of all courses with the following prefixes: ACC/AFM, ACTSC, COMM, ECON and MATBUS.]

## CO-OP REQUIREMENTS (CO-OP DEGREES ONLY)

1. At least 5 successful Work Terms.
2. At least 4 credited Work Reports.
3. At least 5 successfully completed "Professional Development" (PD) courses.

Any questions or concerns should be directed to a FARM academic advisor.

## NOTES:

1. Students with transfer credits from another UW faculty or another university are encouraged to consult with a FARM academic advisor.
2. Non-math course: courses with the prefix COMM, MTHEL, and those courses offered by other faculties (excluding courses cross-listed with math courses and courses listed above as math courses). Work-term courses (COOP 1 to COOP 6) and professional development (PD) courses do not count as math or non-math courses.
