

Monash EBS Honours 2021 Program Information Session

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Overview

EBS Honours Program will offer 3 majors/specialties in 2021:

- 1 Actuarial Science (AS);
- 2 Business Analytics (BA);
- 3 Econometrics (EM); or
- 4 Joint Honours of two EBS majors, or with Economics.

General Structure

General Structure: for all majors

- One research thesis (ETC4860, S1+S2), and
- Six coursework units (3 units in S1 + 3 units in S2).

All details are in the online Handbook at:

<https://handbook.monash.edu/2021/courses/B3701>

Program Structure - Actuarial Science

Actuarial Science:

- **Core units** (30 points): all of
 - ETC4860: Honours Research Project,
 - ETC4110: Actuarial Practice 1,
 - ETC4120: Actuarial Practice 2,
 - ETC5250/3250: Introduction to Machine Learning.
- **Additional units** (18 points): choose 3 units from
 - ETC4400: Statistical Theory and Practice,
 - ETC4420: Microeconometrics,
 - ETC4460: Financial Econometrics 2,
 - ETF5500/ETF3500: High Dimensional Data Analysis.
- Or other variations of units as approved by the Honours Coordinator.

Program Structure - Business Analytics

Business Analytics:

- **Core unit** (12 points):
 - ETC4860: Honours Research Project.
- **Additional units** (36 points): all of
 - ETC4400: Statistical Theory and Practice,
 - ETC5512: Wild-Caught Data,
 - ETC5521: Exploratory Data Analysis,
 - ETC5580/3580: Advanced Statistical Modelling,
 - ETC5513: Collaborative and Reproducible Practices,
 - ETF5500/ETF3500: High Dimensional Data Analysis.
- Or other variations of units as approved by the Honours Coordinator.

Program Structure - Econometrics

Econometrics:

- **Core unit** (12 points):
 - ETC4860: Honours Research Project.
- **Other Core Units (List 1)** (18 points): choose 3 units from
 - ETC4400: Statistical Theory and Practice,
 - ETC4410: Macroeconometrics,
 - ETC4420: Microeconometrics,
 - ETC4460: Financial Econometrics 2,
 - ETC4541: Bayesian Time Series Econometrics.
- **Additional Units (List 2)** (18 points): choose an *additional* 3 units from
 - List 1,
 - Other AS and BA core honours units.
- Or other variations of units as approved by the Honours Coordinator.

Program Structure - Joint Honours

Joint Honours:

- Any two EBS majors, or one EBS major with Economics.
- **Core unit** (12 points): choose one of
 - ETC4860: Honours Research Project, or
 - ECC4860: Honours Research Project (if joint with Economics),
- Three 'core' units from Major 1,
- Three 'core' units from Major 2,
- Or other variations of units as approved by the Honours Coordinator.

Entry Requirements

Entry Requirements:

- All applications will be assessed by an EBS admission committee.
- Main criterion is essentially an assessment on whether you have the pre-requisites and ability for completing the honours year successfully.
- For **Monash graduates**: this usually means
 - you have the right undergraduate major(s) for you chosen Honours specialty or specialties;
 - you have the required pre-reqs for the honours year units; and
 - you have an average of at least 70 for "key relevant units".
- But each applicant will be assessed on a '*case-by-case*' basis.
- For **applicants from outside Monash**: case by case assessment of equivalence.

Application Process

Application Process:

- **Deadline: Nov. 30.**
- Domestic: a simple form, and a 'Statement of purpose' letter.
- International: similar things but more questions via online link.
- Application link: via the "Find a Course" link.
- Mariah Nanos from the Faculty Admission and Credit office will now show you through the application websites.

Scholarships

Scholarships:

- **EBS Honours Memorial Scholarship:** 5 available each year, \$15,000 cash each, and no need to apply (all applicants will be automatically assessed).
- Lynxx Study Assistance and internship - **no longer available to Honours.**
- Monash Honours Jubilee scholarships: \$6,000 each, 35 available university wide.
- Mariah will now show you through the application websites.

Useful Websites

Useful Websites:

- "Future Students" B.Com. Honours:
<https://www.monash.edu/business/future-students/undergraduate-study-options/honours>
- "Find a Course" B3701:
<https://www.monash.edu/study/courses/find-a-course/2021/commerce-b3701?domestic=true&entry-requirements-2>
- B.Com. Honours B3701 2021 "Handbook":
<https://handbook.monash.edu/2021/courses/B3701>

Useful Websites

Useful Websites:

- EBS Honours Memorial Scholarship:
<https://www.monash.edu/study/fees-scholarships/scholarships/find-a-scholarship/econometrics-honours-memorial-scholarship-5586>
- Monash Honours Jubilee scholarships:
<https://www.monash.edu/study/fees-scholarships/scholarships/find-a-scholarship/monash-university-jubilee-honours-scholarship-5599A>

FAQs

FAQs:

- 1 What if I missed one pre-req unit for an honours unit?
- 2 What if I am not qualified to do the BA (or any other) major but want to choose units from it?
- 3 What about my Semester 2 results not being available?
- 4 What should I write in the Motivation letter?
- 5 What is the EBS Honours year like?
- 6 Where do our past EBS honours graduates typically work now?
- 7 Will the class be face-to-face in 2021?
- 8 Will international students be allowed to travel to Oz in 2021?
- 9 ...