

Hours (courses) for the Business and Finance Management degree from The MAC with a hyper focus on Chartered Financial Analyst (CFA)

### Courses For Major

Through CFA Institute (all the academic, still need 4,000 employment hours in minimum of 36 months)

- Investment Foundations Certificate – 65 hours - \$350  
<https://www.cfainstitute.org/sites/default/files/docs/programs/investment-foundations-certificate/investment-foundations-certificate-curriculum.pdf>
- Sustainable Investment Certificate – 100 hours - \$890  
<https://www.cfainstitute.org/sites/default/files/docs/programs/investment-foundations-certificate/investment-foundations-certificate-curriculum.pdf>
- Climate Risk, Valuation, & Investment Certificate – 100 hours - \$1,590  
<https://www.cfainstitute.org/sites/default/files/docs/programs/sustainable-investing/climate-risk-valuation-and-investing-certificate-provisional-learning-outcomes.pdf>
- Private Markets & Alternative Investing Certificate – 90 hours - \$890  
<https://www.cfainstitute.org/sites/default/files/docs/programs/private-markets-alternative-investments-certificate/pmaic-syllabus-june-2025.pdf>
- Private Equity Certificate – 125 hours - \$890  
<https://www.cfainstitute.org/sites/default/files/docs/programs/private-equity-certificate/pec-syllabus-and-learning-outcomes-v3-may-2025.pdf>
- Advanced Private Equity Certificate – 100 hours - \$890  
<https://www.cfainstitute.org/sites/default/files/docs/programs/advanced-private-equity-certificate/apec-syllabus-and-learning-outcomes.pdf>
- CFA Program Level One “Learn and Describe” – 300 hours - \$1,142  
<https://www.cfainstitute.org/programs/cfa-program/candidate-resources/level-i-exam>
- CFA Program Level Two “Analyze and Evaluate” – 300 hours - \$1,142  
<https://www.cfainstitute.org/programs/cfa-program/candidate-resources/level-ii-exam>
- CFA Program Level Three “Integrate and Apply” – 300 hours - \$1,142  
<https://www.cfainstitute.org/programs/cfa-program/candidate-resources/level-iii-exam>

StraighterLine pre-developed courses accepted by over 3,000 institutions, including Tier One colleges e.g. Harvard College, Howard College, NorthWestern, Purdue Global  
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- Accounting 1 – 120 hours - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/ACC101%20Accounting%20I%20V4.pdf>
- Accounting 2 – 120 hours - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/ACC102%20Accounting%20II%20V4.pdf>
- AI in Professional Communications – 40 hours - \$49  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/AI101%20AI%20in%20Professional%20Communications%20V1.pdf>
- Business Communications – 120 hours - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/BUS105%20Business%20Communication%20V6.pdf>
- Business Ethics – 120 hours - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/BUS106%20Business%20Ethics%20V5.pdf>
- Business Law – 120 hours - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/BUS110%20Business%20Law%20V5.pdf>
- Business Statistics – 120 hours - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/MAT150%20Business%20Statistics%20V5.pdf>
- Financial Accounting – 120 hours - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/ACC151%20Financial%20Accounting%20V5.pdf>
- Human Resource Management – 120 hours - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/HRM200%20Human%20Resource%20Management%20V1.pdf>
- Introduction to Business – 120 - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/BUS101%20Introduction%20to%20Business%20V4.pdf>

- Introduction to Marketing – 120 hours - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/BUS102%20Introduction%20to%20Marketing%20V1.pdf>
- Micro-Economics – 120 hours - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/ECON102%20Microeconomics%20V8.pdf>
- Macro-Economics – 120 hours - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/ECON101%20Macroeconomics%20V6.pdf>
- Managerial Accounting – 120 hours - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/ACC150%20Managerial%20Accounting%20V4.pdf>
- Organizational Behavior – 120 hours \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/BUS120%20Organizational%20Behavior%20V5.pdf>
- Principles of Management – 120 hours - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/BUS201%20Principles%20of%20Management%20V5.pdf>

#### Harvard Business Review – 150 hours

- HBR Premium – for first year - \$180  
[https://hbr.org/subscriptions?utm\\_medium=paidsearch&utm\\_source=google&utm\\_campaign=subscribetohbr\\_gbb\\_dom&utm\\_term=Brand&tpcc=paidsearch.google.brand&ad\\_source=1&gad\\_campaignid=13990718153&gbraid=0AAAAAD9b3uSCeFTR-1AksQtRvYpvfLL8u&gclid=EAlaIqobChMIsNW5ru7ykgMVmUT\\_AR2ksqmQEAYASAAEgKfyvD\\_BwE](https://hbr.org/subscriptions?utm_medium=paidsearch&utm_source=google&utm_campaign=subscribetohbr_gbb_dom&utm_term=Brand&tpcc=paidsearch.google.brand&ad_source=1&gad_campaignid=13990718153&gbraid=0AAAAAD9b3uSCeFTR-1AksQtRvYpvfLL8u&gclid=EAlaIqobChMIsNW5ru7ykgMVmUT_AR2ksqmQEAYASAAEgKfyvD_BwE)
- HBR Executive – for second and third year - \$700/year  
[https://hbr.org/executive-subscription?ptid=%7Bkpdx%7DAAAA\\_xu-A-vxmQoKbWJzNzdxdHpVehIQbW0xMDEyenhqYWdjZHgxdhoMRVhOOURLOUIDTVZGiiUxODA3bTM4MGJnLTAwMDAzNzRoNDE3cGZwa2xoc2RmNjFiOGhnKhzaG93T2ZmZXJVQkIHSDIwMVRBWIAXNzcwAToMT1RQTkQ0SDZRQldHSiVwYWIkc2VhcmNoLmdvb2dsZS5icmFuZDoxNzcwOTYxMzM4MjQ5UjJLZoA8EMzMTA0Y3ZmdzhrbVomMjYwMTToxOTU6YzC3Zjo4NGlwOjY4Mzc6YmZhNDo0N2M4OmlyNThiA2RtY2j7mv3MBnCxAXgMggEMT0ZQT1pHOTIOMEsz](https://hbr.org/executive-subscription?ptid=%7Bkpdx%7DAAAA_xu-A-vxmQoKbWJzNzdxdHpVehIQbW0xMDEyenhqYWdjZHgxdhoMRVhOOURLOUIDTVZGiiUxODA3bTM4MGJnLTAwMDAzNzRoNDE3cGZwa2xoc2RmNjFiOGhnKhzaG93T2ZmZXJVQkIHSDIwMVRBWIAXNzcwAToMT1RQTkQ0SDZRQldHSiVwYWIkc2VhcmNoLmdvb2dsZS5icmFuZDoxNzcwOTYxMzM4MjQ5UjJLZoA8EMzMTA0Y3ZmdzhrbVomMjYwMTToxOTU6YzC3Zjo4NGlwOjY4Mzc6YmZhNDo0N2M4OmlyNThiA2RtY2j7mv3MBnCxAXgMggEMT0ZQT1pHOTIOMEsz)

#### Business Simulation Programs

- Management related simulations – 100 hours – these are some of our considerations  
 Forio - <https://www.forio.com/pricing> - as much as \$7,200/64 = \$112  
 Skillwell - <https://www.skillwell.com/solutions/higher-education> - estimate \$150/person  
 Capsim - <https://www.capsim.com/> - estimate \$150/person
- Advanced Management and Financial Simulation – 100 hours – likely the following  
 Capitalism Lab - <https://www.capitalismlab.com/educational-uses/> -est. \$200/person

### Candidate Driven Intensive

- Using the resources available throughout the years, the candidate along with guidance and supervision of cohort leaders, will develop an individual program, which the candidate will execute in the third year – 100 hours

NEEDS OUTLINE FOR COURSE DESCRIPTION – USE STRAIGHTLINER – OUR SUGGESTED %S

### Candidate Internship Programming

- Janitor at your high school or one near you  
 As much as four weeks at 40 hours/week – 160 hours  
 You are probably shaking your head, as well you should be. However, it has been my experience through modeling by my father, and incorporated in different ways during my own employment scenarios, that there are mutual benefits and respect established – and when you are in a jam, they are more likely to help you out more enthusiastically e.g. needing more conference furniture do to handle unexpected increase in participants.  
 I had an impactful experience, when I went to my dad’s high school to pick up his personal items after his death.  
 I went in through the custodian breakroom like I was used to for so many years both as a child and one year as a student. The room had pictures of him on the wall and refrigerator, and something of a “shrine” with Dunkies coffee cups, donut/munchkin boxes, and the like.  
 You want a clean office to impress your clients and/or superiors, don’t you?  
 You want a type of person, almost erased of any recognition by the white-collar employee, to feel seen don’t you?
- Business and Finance related internships - +- 300 hours  
 Currently, I am preparing a pitch designed to develop a singular relationship with a large firm that has global presence, like JP Morgan, to work out a non-traditional internship experience.  
 In the absence of a traditional internship, we will amp up our hours working with advanced simulation programs, that provide possibly even more “real life” work experiences than traditional internships.

### Reading and Listening for Business

- Reading and listening for Business – 120 hours – costs absorbed by Audible, Kindle, and other subscriptions identified elsewhere in our documents. Much of this list is curated by my influences in life.

The E-Myth

Swim with the Sharks without Being Eaten Alive – Harvey Mackay

Influence: The Psychology of Persuasion – Robert Chialdini

How to Win Friends and Influence People – Dale Carnegie

The Success Principles – Jack Canfield ---- included is the seminar binder with activities and expanded concepts, from the week-long intensive I attended – over \$10,000 value.

The Golden Rule of Schmoozing – Aye Jaye

Creating Demand – Rick Ott

Business Etiquette for Dummies – Sue Fox

## Courses for the General Education Portion

### Foreign Language(s)

#### Pimsleur Language Program

For Mandarin – 151 hours – Buying All Access Lifetime Membership, which has a library of 50+ languages - \$800 – Candidates will also enjoy, at their leisure, the ability to learn a portion of another language for the multitudes of countries we will be visiting.

[https://www.pimsleur.com/learn-chinese-mandarin/lifetime-subscription/#ion\\_SW400](https://www.pimsleur.com/learn-chinese-mandarin/lifetime-subscription/#ion_SW400)

Candidates will be studying Mandarin because in a way, it's doubling down – learning for cultural expansion and professional usage. It is an essential tool in the business and finance world that connects the U.S. and the API markets more and more every year.

In addition, more hours will be spent seeking out industry related words/expressions in this language.

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- Nutrition, Meal Planning, and Shopping (resourcing Intro. to Nutrition \$79) – 6 hours

<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/NUTRI101%20Introduction%20to%20Nutrition%20V8.pdf>

- Cultural Anthropology – 120 hours - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/ANTH101%20Cultural%20Anthropology%20V6.pdf>
- Introduction to Philosophy – 120 hours - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/PHIL101%20Introduction%20to%20Philosophy%20V8.pdf>
- Introduction to Sociology – 120 hours - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/SOC101%20Introduction%20to%20Sociology%20V7.pdf>
- Introduction to Psychology – 120 hours - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/PSY101%20Introduction%20to%20Psychology%20V6.pdf>
- Quantitative Reasoning – 120 - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/MAT102%20Quantitative%20Reasoning%20V2.pdf>
- Personal Finance – 120 - \$79  
<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/FIN101%20Personal%20Finance%20V5.pdf>
- First Aid/CPR/AED – 30 hours – We will be using the Red Cross online course, and because it is so short on hours we will be accessing the StraighterLine First Aid/CPR course to supplement the hours.  
<https://www.redcross.org/take-a-class/classes/adult-first-aid%2Fcpr%2Faed-online/a6RVx000000Xi3t.html>

<https://straighterline-web.s3.amazonaws.com/docs/course-syllabus/MED101%20First%20Aid%20and%20CPR%20V3.pdf>

Speech and Debate by Debate Drills

- Speech and Debate beginner lessons – 6.5 hours – Free  
<https://academy.debatedrills.com/collections>
- Speech and Debate Tutoring – 4 hours a month ranging between \$360 - \$600  
I'm leaning on at least two months of tutoring at different levels of expertise.  
<https://www.debatedrills.com/debate-tutoring>

- Speech and Debate with the founder, Paras Kumar – I would like to see if he would allow us to use the subscription intervals with him in the context of assessment. He earns \$300/hr. and you are required to buy 10 hours at a time.  
<https://www.debatedrills.com/debate-tutoring>
- Investment and Earning –

Our Domestic and Global Study Abroad programming actually deserves hundreds and hundreds of academic hours more than we are crediting it for.

I still maintain that the two travel courses could count both as general education and towards the major. Being exposed to experiential culture in the USA and abroad are in and of themselves worthy of general education considerations. And on the business side it can prove helpful with internal politics and practical business at your place of employment, as well as with clients.

I took History of Cuba and Cuba Art in Cuba, History of France and French Art in France, and History of London in wellll... And I can tell you that the hours they count for site seeing plus traditional book and writing never added up to 120 hours.

In an article I'll cite elsewhere as well, employers and graduates were asked about preparedness or experience. Two specifically were, Awareness/Experience of diverse cultures in the U.S. and Awareness/Experience of diverse cultures outside the U.S.. In the former, 48% of graduates felt they had the trait or preparedness, while only 21% of employers felt this was the case. In the latter, 42% of graduates felt they had the trait or preparedness, while only 15% employers felt that way. In 14 other preparedness traits or capabilities the disparities are very similar. It's a little dated but certainly a barometer to develop top graduates at The MAC.

<https://www.insidehighered.com/news/2015/01/20/study-finds-big-gaps-between-student-and-employer-perceptions>

- America the Beautiful -
- Around the World in more than 80 days –
- Reading for Broad Exposure –
  - On Death and Dying by Elizabeth Kubler Ross
  - The Miracle of Water by Masaru Emoto
  - Eats, Shoots, and Leaves by Lynn Truss
  - Photo Reading with Paul Scheele (I hope to have in person session on our travels)
  - A Pilgrim's Guide to the Camino de Santiago – John Brierly
  - NLP with Dr. Matt