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NEWSLETTER USA

*The official IPCD newsletter of
BITS PILANI*



**International
Programmes &
Collaboration
Division**

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PREFACE

IPCD has been committed to helping each and every student who hopes to study abroad. We have worked hard over the years to maintain good relations with foreign institutions to serve the need for internationalisation which is of paramount importance in today's global economy.

Going abroad to study is a big commitment towards one's career. There is a lot of information out there pertaining to different colleges and programmes, but sifting through all that information to find what is relevant can be a daunting task. This is the reason why team IPCD decided to compile information about different countries: Universities, Programmes, Funding Options, Scholarships, and much more. Students will get all the important information in one place and they can keep these newsletters for future reference.

This document is our fifth newsletter, on USA, with more on the way.

HIGHER STUDIES OPPURTUNITIES

Master's in Finance

College	Program	Requirements	Class Profile
Massachusetts Institute of Technology (MIT), Sloan School of Management	Master of Finance https://mitsloan.mit.edu/mfin		
UC Berkeley, Haas School of Management	Master of Financial Engineering https://mfe.haas.berkeley.edu/	Entry requirements: Excellent written and spoken English (TOEFL – 90 iBT /IELTS 6.5 or equivalent) Transcripts GRE Scores CV	Class profile: Average GPA: 3.79/4 Average GRE/GMAT: 94%(Quant) 77% (Verbal) 32% with engineering undergraduate
UCLA Anderson School of Management	Master of Financial Engineering https://www.anderson.ucla.edu/degrees/master-of-financial-engineering	Entry requirements: Excellent written and spoken English (TOEFL – 90 iBT /IELTS 6.5 or equivalent) Transcripts GRE Scores CV CFA/FRM level 1 at least	Class profile: Engineering undergraduate: 34% Average GPA: 3.65/4 Average GMAT-720 44% with CFA L1 or higher Average work experience: 4 years

College	Program	Requirements	Class Profile
Columbia University, NY	Master of Financial Engineering https://msfe.ieor.columbia.edu/	Entry requirements: Official transcript copies from every post-secondary institution attended Three recommendation letters Official Graduate Record Examination (GRE) General Test Scores* Personal statement Resumé or Curriculum Vitae Publications (optional) An interview may be requested \$85 non-refundable application fee	
Carnegie Mellon University	Master of Science in Computational Finance https://www.cmu.edu/mscf/index.html	Entry requirements: Excellent written and spoken English (TOEFL – 90 iBT /IELTS 6.5 or equivalent) Transcripts GRE Scores CV CFA/FRM level 1 at least	Engineering undergraduate: 7% Average GPA: 3.7/4 Average GMAT-723 Average GRE-329 Without work experience: 72%
University of Southern California - [Usc], Los Angeles, California	Master of Science in Finance https://www.marshall.usc.edu/programs/specialized-masters-programs/master-science-finance	Official academic transcripts from the Registrar of the institution where the courses were taken Official GMAT/GRE report is required (GMAT preferred) Required essay, as outlined in the online application An optional essay is provided for any additional information you wish to convey to the Admissions Committee One letter of recommendation to be submitted online (by the application deadline) is required (two are recommended) Application Fee: \$155	Engineering undergraduate: 21% Average GPA: 3.53/4 Average GMAT-714 Average GRE-320

College	Program	Requirements	Class Profile
Georgia Tech-Scheller School of Business	Interdisciplinary Master of Science Degrees- Quantitative & Computational Finance Program https://www.scheller.gatech.edu/degree-programs/interdisciplinary-ms/quantitative-and-computational-finance/index.html	Each candidate for the QCF program must have a strong undergraduate quantitative academic history. Through transcripts, applicants must demonstrate a working knowledge of: calculus, including differential and integral calculus of one variable and multivariate calculus, fundamentals of linear algebra and linear systems of equations, differential equations, and probability and statistics. We also prefer that candidates have a working knowledge of a programming language, such as C, C++, R, SAS, etc.	Class Size 34 Average GRE Quant Score-168.8 Average GMAT Score-720 Average Undergraduate GPA-3.63
UT-Austin McCombs School of Business	Master of Science in Finance https://www.mcombs.utexas.edu/Master-of-Science-in-Finance	An undergraduate degree from an accredited institution Mathematical aptitude and demonstrated ability to handle quantitative material Strong communication skills A completed application consisting of the following: Official transcripts uploaded in PDF format Personal essays. A video essay component is required by each admissions committee. Letters of recommendation Resume	
UIUC-Gies College of Business	https://giesbusiness.illinois.edu/msf		

Master's in Management

Top programs:

1. Cornell, SC Johnson College of Business

MPS in Management

Program length: 2 Semesters

Entry requirements:

- Excellent written and spoken English (TOEFL – 90 iBT /IELTS 6.5 or equivalent)
- Transcripts
- GRE/GMAT Scores
- CV
- LORS

Tuition fee: 29500

<https://www.johnson.cornell.edu/programs/mps-in-management/>

2. Massachusetts Institute of Technology (MIT), Sloan School of Management:

Program: MS in Management studies

Program length: 9 months

Entry requirements:

- Excellent written and spoken English (TOEFL – 90 iBT /IELTS 6.5 or equivalent)
- Transcripts
- GRE/GMAT Scores
- CV
- Class profile:
- Average GPA: 3.36/4
- 12.5% with engineering undergraduate
- 77% international students

Tuition Fees for 2021 intake: \$75000

<https://mitsloan.mit.edu/msms/master-science-management-studies>

3. Ross School of Management, University of Michigan

Program: Master of Management

Program length: 12 or 18 months

Entry requirements:

- Excellent written and spoken English (TOEFL – 90 iBT /IELTS 6.5 or equivalent)
- Transcripts
- GRE/GMAT Scores
- CV

Class profile:

- Average work experience: 11 months
- Average GPA: 3.5/4
- 92% international students
- Average GRE – 310
- Average GMAT-615
- 11% with STEM undergraduate

Tuition Fees for 2021 intake: \$55,085

<https://michiganross.umich.edu/graduate/master-of-management>

4. Duke University

Program: Master of Management Studies

Program length: 10 months

Entry requirements:

- Educational background
- Transcripts
- Employment history
- Resume
- Activities and achievements
- Self-reported test scores
- Essays
- <2 years work experience

Class profile:

- Average work experience: 6 months
- Average GPA: 3.5/4
- 92% international students
- Middle 80% GREt: 296-331
- Middle 80% Gmat: 580-740

Tuition Fees for 2021 intake: \$55,025

<https://www.fuqua.duke.edu/programs/mms-foundations-of-business>

Master's in Computer Science Engineering

School	Program	Requirements
Massachusetts Institute of Technology (MIT),	https://gradadmissions.mit.edu/programs/csesm	https://gradadmissions.mit.edu/programs/csesm
Stanford University	https://cs.stanford.edu/academics/masters	https://cs.stanford.edu/admissions/checklist
University of California Berkeley	https://grad.berkeley.edu/program/computer-science/	https://grad.berkeley.edu/admissions/requirements/
Carnegie Mellon University	https://csd.cmu.edu/academics/masters/overview	https://csd.cmu.edu/academics/masters/requirements
University of Illinois-Urbana Champaign	https://cs.illinois.edu/admissions/graduate	https://cs.illinois.edu/admissions/graduate/applications-process-requirements
Georgia Institute of Technology	https://www.cc.gatech.edu/future/masters/mscs	https://www.cc.gatech.edu/future/masters/mscs
University of Michigan-Ann Arbor	https://cse.engin.umich.edu/academics/graduate/admissions	https://www.cc.gatech.edu/academics/degree-programs/masters/computer-science/admissionreqs
Princeton University	https://www.cs.princeton.edu/grad	https://www.cs.princeton.edu/grad/admissions-requirements

Master's in Electrical Engineering

School	Program	Requirements
Massachusetts Institute of Technology (MIT),	https://gradadmissions.mit.edu/programs/eecs	https://gradadmissions.mit.edu/programs/eecs
Stanford University	https://ee.stanford.edu/current-MS	https://ee.stanford.edu/current-MS
University of California Berkeley	https://eecs.berkeley.edu/academics/graduate/research-programs/admissions	https://grad.berkeley.edu/admissions/requirements/
California Institute of Technology	https://ee.caltech.edu/academics/grad	https://ee.caltech.edu/academics/grad
University of Illinois-Urbana Champaign	https://ece.illinois.edu/academics/grad/msphd-manual/ms	https://ece.illinois.edu/admissions/graduate
Georgia Institute of Technology	https://www.ece.gatech.edu/masters-degrees	https://www.ece.gatech.edu/master-s-degrees
University of Michigan-Ann Arbor	https://ece.engin.umich.edu/	https://ece.engin.umich.edu/academics/graduate-programs/prospective-grad-students/apply-for-grad/grad-school-admissions-requirements/
University of Texas-Austin	https://www.ece.utexas.edu/academics/graduate	https://www.ece.utexas.edu/academics/graduate/admissions

Master's in Mechanical Engineering

School	Program	Requirements
Massachusetts Institute of Technology (MIT),	https://gradadmissions.mit.edu/programs/meche	https://gradadmissions.mit.edu/programs/meche
Stanford University	https://me.stanford.edu/academics-admissions/graduate/masters-program	https://me.stanford.edu/academics-admissions/graduate/masters-program/masters-admissions
University of California Berkeley	https://me.berkeley.edu/graduate/ms/	https://me.berkeley.edu/graduate/ms/

California Institute of Technology	https://mce.caltech.edu/academics/grad	https://gradadmissions.mit.edu/programs/eecs
Georgia Institute of Technology	https://catalog.gatech.edu/programs/mechanical-engineering-ms/	https://catalog.gatech.edu/admissions/grad/
University of Illinois-Urbana Champaign	https://mechse.illinois.edu/graduate/graduate-degree-programs/ms-programs	https://mechse.illinois.edu/graduate/graduate-degree-programs/ms-programs
University of Michigan-Ann Arbor	https://me.engin.umich.edu/academics/graduate	https://me.engin.umich.edu/academics/graduate
Cornell University	https://gradschool.cornell.edu/academics/fields-of-study/subject/mechanical-engineering/mechanical-engineering-ms-ithaca/	http://www.gradschool.cornell.edu/academics/admissions/applying

Master's in Chemical Engineering

School	Program	Requirements
Massachusetts Institute of Technology (MIT),	https://cheme.mit.edu/academics/graduate-students/graduate-programs/	https://cheme.mit.edu/academics/graduate-students/graduate-programs/
Stanford University	https://cheme.stanford.edu/	https://cheme.stanford.edu/
University of California Berkeley	https://chemistry.berkeley.edu/grad/cbe/ms	https://chemistry.berkeley.edu/grad/cbe/ms/admission
California Institute of Technology	https://cce.caltech.edu/graduate/graduate-chemical-engineering	https://cce.caltech.edu/graduate/graduate-chemical-engineering
Georgia Institute of Technology	https://www.gatech.edu/academics/degrees/masters/chemical-engineering-ms	https://catalog.gatech.edu/admissions/grad/
University of Minnesota-Twin Cities	https://cse.umn.edu/college/chemical-engineering	https://cse.umn.edu/college/chemical-engineering
University of Texas-Austin	https://catalog.utexas.edu/graduate/fields-of-study/engineering/chemical-engineering/	https://catalog.utexas.edu/graduate/fields-of-study/engineering/chemical-engineering/
Princeton University	https://cbe.princeton.edu/graduate	https://cbe.princeton.edu/graduate

Top 25 US MBA Programs Comparison

https://docs.google.com/spreadsheets/d/1pNrAz5SywLJHmbzv_OntEeZSjqP8x3aNVNzS7R3wv9g/edit#gid=833600572

Deferred MBA programs

Deferred MBA Programs are excellent options for students with a strong interest in Management and Business, and who in the long run wish to take up leadership positions. With some top ranked B-Schools such as Harvard, Yale School of Management.

The Deferred MBA Programs are almost exactly similar to a normal MBA but with an important difference, these programs grant pre-admission to students for their MBA program, usually 2 years in advance. Hence it is ideal for current students, either in college or who are pursuing full-time Master's programs.

If admitted, students in this program will be required to find full-time employment for 2 years, which means that you spend the first two years working and the next two years is when you would be part of the full-time MBA program.

Eligibility for the program:

If you are in your final year of study, you are eligible to apply in the current application cycle of deferred MBA programs. This timing applies to:

- Candidates from bachelor's degree programs
- Candidates from joint bachelor/graduate degree programs
- Candidates from graduate degree programs who have not held a full-time work position. To be eligible for the 2+2 program, candidates need to have gone directly from undergraduate to graduate school.

Application process:

The application process requires the student to have GMAT/GRE score.

In case the native language of student is not English. You will be required to have IELTS/ TOEFL score as well.

Apart from that colleges need:

- Two LORS, one (1) letter from an academic instructor and one (1) letter from an employer.
- Current resume of the student
- Essay/Statement of Purpose

The shortlisted candidates are invited for the interview in-person or skype interview. Upon successfully completed the two-stage process you receive the final admit from the college.

PS – Remember, the Application Process differs from School to School. Hence, make sure you go through each school's official website for more details on the process.

School	Country	Programme
Harvard Business Schools	USA	Harvard 2+2 Programme
Yale School of Management	USA	The Yale Silver Scholars Program
Stanford Graduate School of Business	USA	Stanford MBA
University of Booth Chicago School of Business	USA	Booth Scholars Program
The University of Buffalo	USA	The University of Buffalo 2+2
Rollins Crummer Graduate Schools of Business	USA	The Rollins Early Advantage MBA
MIT Sloan	USA	MBA Sloan
Penn Wharton	USA	Wharton MBA Program
NYU Stern	USA	NYU Stern MBA
Darden School of Business	USA	Future Year Scholars Program

For more information regarding these programs:

- <https://www.mim-essay.com/blog/colleges-with-deferred-mba-programs/>
- Individual program websites

SCHOLARSHIPS

AAUW International Fellowships in USA for Women

Funding: \$18,000–\$30,000

Opens: August 1

Deadline: November 15

Level of Study: Masters, Doctoral, Postdoctoral

• Three recommenders who are professors or professional colleagues well acquainted with you, your work, and your academic background, in striving towards scholarly pursuits.m dossier services.

• Proof of highest degree.

• Proof of current enrollment (currently-enrolled applications only).

• Proof of bachelor's degree.

• Proof of doctorate or M.F.A. degree (postdoctoral applicants only).

• Official report of TOEFL test scores or waiver request.

• Letter of admission.

• C.V./Résumé

• Pass the eligibility quiz to be reviewed by the selection panel.

• Complete the application then submit it.

website: <https://www.aauw.org/resources/programs/fellowships-grants/current-opportunities/international/>

Aga Khan Foundation Scholarship

The Aga Khan Foundation offers limited scholarships to students who want to pursue postgraduate studies, like an MS. The scholarship is awarded on a 50% grant and 50% loan basis. Half of the scholarship amount is considered as a loan and must be reimbursed with an annual service charge of 5% wherein a guarantor is required to co-sign the loan agreement. The payback period is 5 years after the study period.

Amount: Tuition fees and living expenses. The amount is decided according to the needs of the students.

Eligibility - To be eligible -

• You must be a resident of the eligible country, of which India is one of them.

• Students should be a resident of the country where there are Aga Khan Education Services (AKES), Aga Khan Education Board (AKEB), or Local Aga Khan Foundation (AKF).

• More preference is given to students below the age of 30.

• Hold a strong academic record.

website: <https://www.akdn.org/our-agencies/aga-khan-foundation/international-scholarship-programme>

Generation Google Scholarship

Amount: For Canada, the scholarship amount is CAD 5,000, and for the US, the amount is 10,000 USD.

Eligibility - To be eligible for the scholarship, you must have a high school degree or equivalent

- Intend to be enrolled in or accepted as a full-time student in a Bachelor's, Master's, or a Ph.D. program at an accredited university in the United States or Canada.

- Be studying Computer Science, Computer Engineering, or a closely related technical field

- Have an excellent academic record

- Exemplify leadership and passion for improving the representation of underrepresented groups in computer science and technology

website: <https://buildyourfuture.withgoogle.com/scholarships/generation-google-scholarship/>

Global Study Awards

Amount: £ 10,000 towards tuition fees. If the tuition fee is less than the scholarship fund, then the remaining amount will be allocated towards living expenses for a maximum of 52 weeks.

Eligibility - To be eligible, you must:

- Be above 18 years

- Plan to enroll for an undergraduate or a postgraduate program abroad

- Show acceptance letter from the relevant institution

website: <https://www.isic.org/the-global-study-awards-expand-your-horizons/>

Narotam Sekhsaria Foundation Scholarships

Amount: The maximum amount of the interest-free loan scholarship is INR 20 lakhs.

Eligibility - To be eligible for the scholarship, you must -

- Be an Indian national residing in India

- Be below the age of 30

- Must be a graduate of an accredited Indian university. Final year students can also apply.

- Students who have applied and are awaiting an acceptance from the university can also apply for the scholarship.

website: <https://pg.nsfoundation.co.in/>

Inlaks Shivdasani Foundation Scholarships

Amount: Not more than USD 100,000

Other details:

- If the total funding required which includes tuition, one-way travel, and living expenses is more than US\$100,000, the student must produce proof that they can cover the course completely during the interview process.

- Candidates must show evidence that they have the ability to cover full funding for their courses at the time of their interviews in May/June. The Foundation does not cover candidates that are not fully funded.

- Acceptance of any other scholarship, teaching assistantships, and part-time jobs are subject to approval from the Foundation.

Website: www.inlaksfoundation.org

Fulbright-Nehru Research Fellowship

Details:

- Candidates must have at least three years' professional work experience and committed to return and contribute to their communities.
- The Grant benefits include J-1 visa support, round trip economy class air travel, funding for tuition and fees, living and related costs, and accident and sickness coverage as per U.S. government guidelines

Website: www.usief.org.in

The Hubert H. Humphrey Fellowship Programme

Details:

- Candidates have to be proficient in both written and spoken English and will be required to take Internet-based Test (iBT) of English as a Foreign Language ().
- The Humphrey fellows undertake master's level work directly related to their professional needs and fields of interest but does not result in the awarding of a degree.

Website: www.usief.org.in

Hubert H. Humphrey Fellow Programme needs a valid TOEFL score.

Stanford Reliance Dhirubhai Fellowships for Indian Students

Number of Scholarships: Up to 5 Fellowships

Amount: Approximately USD 150,000 total

Other details:

- The fellow financial support for the cost of tuition and associated fees for the two-year MBA program.
- Fellows are expected to return to India and work for an Indian organization within two years of completing their MBA

Website: www.gsb.stanford.edu/programs/mba/financial-aid

Rotary Foundation Ambassadorial Scholarship

Offered for:

- Peace and conflict prevention/resolution
- Water and sanitation
- Maternal and child health
- Basic education and literacy
- Economic and community development
- Disease prevention and treatment

Amount: Minimum amount USD 15,000, and the maximum is USD 30,000.

Other Details:

- While choosing activities, choose only those which are sustainable and measurable, only those which will support one or more areas of focus. Activities should stem from the needs of the community.
- Global grants must be sponsored by two Rotary clubs, the host country where the student is from, and in the US where the student is going. Both partners must be Future Vision pilot members.

Website:

www.rotary.org/en/Members/RunningADistrict/FutureVisionPilotProgram/Pages/fv_global_grants.aspx

Akhtarali H. Tobaccowala Fellowship

Number of Scholarships: 2

Amount: USD 25,000

Website: www.thetobaccowalafoundation.or

The Indian Trust Fellowship

Number of Scholarships: 2

Scholarship Amount: Total Sum for USD 10,000

Other details:

- Applicants have to prove academic excellence, leadership qualities, and extracurricular achievements
- Candidates living/working in India when applying to Booth school are eligible

American University Emerging Global Leader Scholarship

Number of scholarships: 1

Other Details

- The AU EGL scholarship covers all billable expenses like full tuition, room, and board. The scholarship does not cover non-billable expenses like cost of books, airfare, and health insurance.
- This is renewable for a total of four years of undergraduate study, and is based on continued satisfactory and academic performance.

Website: www.american.edu/admissions/international/egls.cfm

Document checklist

- Transcripts or records of grades (high school and/or university)
- Résumé/CV
- Test scores (GRE, GMAT)
- Proof of English-language proficiency
- Motivation letter or statement of purpose
- Application fee
- Writing sample
- Passport photo

School	ACTIVITIES
April 2020 to July 2020: Research Your Options	Scan through the list of US universities and settle on a list of selected universities that you wish to apply to.. Also, keep track of application deadlines specified by each university.
May 2020 to Sep 2020: Take Standardised Admission Tests	Take the required admission and standardised test(s) such as IELTS , TOEFL , ACT, SAT, GMAT , or GRE, as specified by the shortlisted universities.
September to December 2020: apply to Universities	Start applying to the universities that you have shortlisted along with the required documents.
January to March 2021: Wait for your admission decision	Wait for your letter(s) of approval, to which you would be required to reply within the stipulated time.
April to July 2021: Finance your studies / Apply for visa	Apply for available scholarships, financial aid and student visa.
Aug 2021: Prepare for Your Departure	Book your airline tickets and plan the journey accordingly.

DISCLAIMER: THIS DOCUMENT PROVIDES INFORMATION ABOUT THE VARIOUS OPPORTUNITIES ABROAD. THE MENTIONED DATA IS SUBJECT TO CHANGE DEPENDING ON CHANGING COVID-19 GUIDELINES IN THE RESPECTIVE COUNTRY. PLEASE VISIT THE UNIVERSITY WEBSITE HYPERLINKED IN THE DOCUMENT FOR MORE DETAILS.

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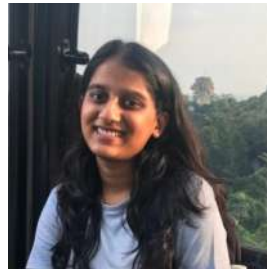


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