**1ST EDITION** 

**DECEMBER 2023** 

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#### **NEWSLETTER**

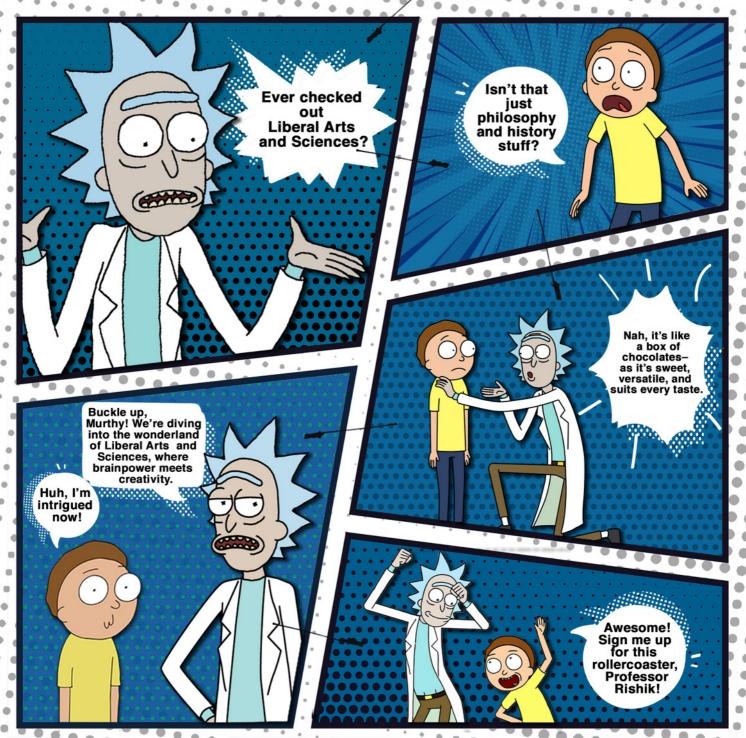
MAYO COLLEGE HIGHER EDUCATIONAL AWARENESS PROGRAM (HEAP)











FROM OUR COUNSELOR'S DESK You have heard the term "Liberal Arts". In this article, I will simplify this concept, explaining the curriculum, credit system, student suitability and benefits, of Liberal Arts and Science Education.



#### THE CORRECT TERM IS LIBERAL ARTS AND SCIENCES. SCIENCE - DID I SAY?

Well Yes! Because a good Liberal Arts program is a Liberal Arts and Science Program that provides a broad education with exposure to all four- 1. Humanities, 2.Arts, 3. Social Sciences, 4. Natural Sciences

#### LIBERAL ARTS DEGREE STRUCTURE

B.A. OR B. SC. OR BBA Depending on What The College Offfers and the Student's Major

#### GENERAL/ CORE REQUIREMENTS

1.Every College Decides Its Own .

2.Every Student needs to Fulfill these to Graduate.
3.Usually a wide choice of courses is available for students to choose what they wish to study to fulfill the requirement.

#### REQUIREMENTS FOR SELECTED MAJOR/S

- To get a Major in a particular subject the student must fulfill the credit requirement for the subject.
- Most LACs allow students to declare their Major in the second year of college. Shifting Major is possible.

#### **ELECTIVES**

1.Student has the flexibility to study courses outside the Gen. Requirements and their majors. This allows them to explore diverse intersts and new subjects.

2. Credits from Electives maybe used to add a Minor/Two Minors or Concentrations.

#### **ENCOURAGES EXPLORATION; PROVIDES BROAD KNOWLEDGE & PERSPECTIVE; REQUIRES SPECIALIZATION**

IS LIBERAL ARTS A NEW BUZZWORD?

No. Traditional education offered in Gurukuls or ancient Greek universities was also 'Liberal.' It covered diverse subjects and aimed toward the holistic development of the student.

#### THE CREDIT SYSTEM

Liberal Arts colleges (LACs) use a credit-based system. For Example, A College sets 120 credits as a requirement to earn a bachelor's Degree. The college offers several courses (Some LACs offer Hundreds of Courses that students may choose from). A student selects courses every semester. As the student goes along their program they select courses to fulfill their General ed.

Requirements, Major Requirements etc. Each course earns a certain no. of credits. In this way, a student may build their degree in a way that is most suited to them. Most LACs offer an Advisor who helps students select courses that will help them fulfil their Academic Goals.



ANYONE!

**SPECIALLY SUITABLE FOR** 



STUDENTS WHO ARE UNSURE WHAT THEY WISH TO STUDY



STUDENTS WHO HAVE DIVERSE INTERESTS

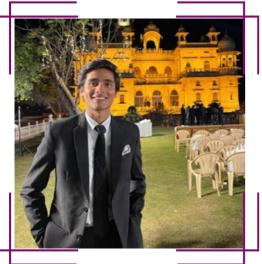
Liberal Arts Colleges offer Majors in Astrophysics, Biology, Computer Science, Virtually any discipline. There Are Liberal Arts Colleges that Offer Degrees in Engineering, Management and Even Pre Medicine Tracks.

STUDENTS INTERESTED IN FIELDS THAT NEED INTERDISCIPLINARY/ BROAD EDUCATION



Why don't you see many LACs in Top Rankings?

Prof. Rishik Recommends that all Parents Watch This Video Most Rankings give a lot of weightage to a university's Research Output. As LACs are focused on Undergrad teaching, professors are more involved with teaching classes than in research projects with Graduate/PhD. students. LACs prioritize well-rounded education, community engagement, and critical thinking. These aspects are harder to quantify and are often undervalued in rankings.



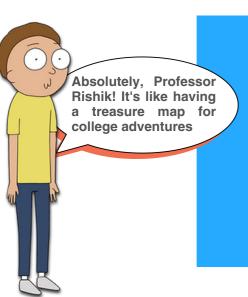
### **Aayan Jain**

Mayo College, Class of 2023, Ashoka University, Class of 2027 (Majoring in Computer Science with Entrepreneurship)

Murthy, this person's experiences can guide you in exploring liberal arts colleges!

## What is a liberal arts college? When did you first learn about liberal arts colleges?

A liberal arts college such as Ashoka focuses on an all-rounded holistic education that emphasizes critical thinking and a broad understanding of various academic disciplines. The first time I learned about liberal arts colleges was in grade 10th through my sister who had just started studying at a liberal college. Later, I got curious to learn more about them, and now I am happy that I am studying at one myself.

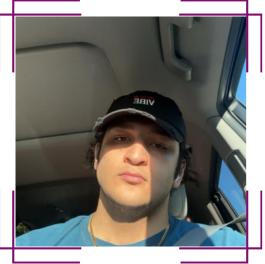


## What kind of student should opt for studying at a liberal arts college?

No one type of student should opt for studying in a liberal arts college. My advice would be that students who are not sure about what they want to study as their major may find that a liberal arts college is perfect for them. Moreover students who want to live a balanced life along with continued academic rigour such as playing sports to co-curricular activities, a liberal arts college is the best option.

#### **Your advice to Mayoites**

My advice to all the Mayoites is that don't consider a liberal arts college as a second-tier option, it is equally good as a regular one. Also when coming to a liberal arts college, an important thing to do is unlearn what you have already studied in school and explore areas of unknown interest. Also, Spend time researching the college and the course you want to do including the faculty. One more important thing to do is talk to your seniors who are studying at various colleges, and ask them about what mistakes they have made during their college decisions and admissions process and then learn from their journey, most importantly not repeat the mistakes that they have made.



## Raja Darain Khan

Mayo College, Class of 2021, Muhlenberg College, Class of 2025 (Majoring in Psychology) Next Genius Scholar (Won a full tuition scholarship to Muhlenberg College)

Murthy, you now understand the value of liberal arts, right?

## **Explain the structure of the core curriculum of the liberal arts and science program at Muhlenberg**

Muhlenberg offers many core courses that students have to take before they can fully dedicate their studies to their major(s). These are known as general academic requirements(GARs). All students must earn 2 credits in Science, 3 credits in Social Sciences, and 3 credits in Humanities. They must also take credits in a second language and an Art Course, A course in human engagement and difference, and an integrated learning course. All these requirements can be fulfilled by choosing courses of your choice from a large catalogue of courses.



Absolutely, Professor Rishik!

Liberal arts offer diverse
opportunities contrary to
misconceptions about job
prospects

#### The most fun class you have taken till now?

I think I'm most excited about a class next semester known as "Inside-Out Prison Exchange." It's a psych course in which students go to a prison to engage in discussion and classroom learning with prison n-mates

#### **Your advice to mayoites**

My advice to Mayoites would be to make sure that they get as much as they can out of school and the facilities it offers because it gives you quite the edge when entering a college environment along with making sure that they discuss their progress with, Sapna ma'am so that they can receive the guidance they need to find the program and college that is right for them.

## A class you never thought you would enjoy?

A class I never thought I'd enjoy was "Sensation and Perception", since it is based heavily on biology but it was a great class with very engaging lab work

#### What are you planning Next?

I am looking to work in industrial psychology for a year before pursuing my Masters in industrial and organizational psychology



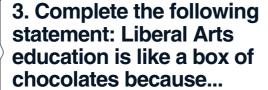
## QUIZ



- A) Susan Wojcicki (YouTube)
- B) Howard Schultz (Starbucks)
- C) Steve Jobs (Apple)
- D) All of the above

- A) They excel in one specific skill
- B) Their diverse skill set and adaptability make them suitable for a wide range of careers.
- C) They prefer knives as office stationery
- D) They can fix anything with duct tape and imagination

2. Which famous personalities have Liberal Arts backgrounds?



- A) ...you never know what job you'll get.
- B) ...it's sweet, versatile, and suits every taste.
- C) ...it's best avoided if you're allergic to cocoa.
- D) ...it's a mystery even to the graduates themselves.
- A) Speaking Latin fluently
- B) Ability to solve complex equations in their sleep
- C) Adaptability and critical thinking skills that can conquer any career path
- D) Perfecting the art of coffee brewing

4. What is the primary superpower of a Liberal Arts graduate?



Spectacular, Murthy! Your understanding of liberal arts and sciences is truly commendable now.

## THESE HOLIDAYS TAKE A STEP TOWARDS YOUR COLLEGE & CAREER GOALS

#### NO ONE ROAD LEADS TO ROME!

Similarly, there is no one route to college. The route you take will depend on factors like which country you wish to study in, what program you want to study, your hobbies, interests, accomplishments, strengths, etc. Since everything 'depends' on your choices, here I will try to give you a few ideas on what you could probably do.

This is not a Checklist. You must pick and choose what appeals to you.

#### **ACADEMICS**

- READ BEYOND CURRICULUM IN THE SUBJECT OF INTEREST.
- IF ENTRANCE EXAM IS REQUIRED BEGIN PREPARING.
- PURSUE SHORT TERM COURSES (MOOCs) ON WEBSITES LIKE COURSERA.
- PREPARE FOR STUDY ABROAD EXAMS (IF NEEDED).
- AUNDERTAKE ACADEMIC PROJECTS/ RESEARCH PAPERS.

#### **CONFUSED?**

LEARN ABOUT THE CAREER / COLLEGE/ STUDY DESTINATION

#### HOW?

You can learn about Careers through Virtual Internships like Clever Harvey or SUPROS, Real Internships, or shadowing professionals. You can learn about colleges and study Destinations on Platforms like Linkedin, CollegeConfidential, Shiksha, College Websites, YouTube, etc.

MOOCS

SIGN UP FOR A MOOC HERE

CHECK RESOURCES HERE

WINTER
PROGRAMS

CHECK RESOURCES HERE

PARTICIPATE IN INTERNATIONAL AND

**NATIONAL COMPETITIONS** 

Curious About Coding?
Robotics? Creative Writing? UI/
UX? Music Recording?
Entrepreneurship? Finance?
History? Physics
MASSIVE OPEN ONLINE
COURSES By Universities
Across the World Are Available

#### **A PASSION PROJECT**

NOT EVERY STUDENT NEEDS TO HAVE A PASSION PROJECT. BUT IF THERE IS SOMETHING THAT YOU CARE ABOUT DEEPLY OR ARE EXCELLENT AT YOU MAY CONSIDER DOING SOMETHING UNIQUE WITH YOUR PASSION. THIS CAN BE A COMMUNITY INITIATIVE, A BOOK, A BLOG, A FILM, A FUND RAISER. THERE IS NO PRESCRIBED WAY TO BUILD A PASSION PROJECT. ITS UPTO YOU. BUT IT MUST BE GENUINE.



**COMPETITIONS** 



## Top 6 Liberal Arts Colleges (LACs) of US HERE











WILLIAMS COLLEGE SWARTHMORE COLLEGE

**AMHERST** 

POMONA COLLEGE MULHENBURG CARLETON COLLEGI

### Top 5 Liberal Arts Colleges (LACs) of India











ASHOKA UNIVERSITY FI

**FLAME UNIVERSITY** 

KREA

**AHEMDABAD UNIVERSITY PLAKSHA UNIVERSITY** 





Yes Murthy , there are various good colleges of liberal arts in India. For that read this article by Vibodh Sharma



If you enjoyed the chat with Prof. Rishik & Murthy <u>CLICK HERE</u> TO SUBSCRIBE TO "FUTURUM"



## THE FUTURISTS



NEIL TYAGI ASAD KHAN SHUBHAM GUPTA SUVRAT MAHAJAN ATHARVA MAHAJAN SHAHEEM AIJAZ KHAN UDAYBIR SINGH MAAN Mrs. SAPNA GOEL