

Career Counsellor



Counsellor's Newsletter

Emerging Careers in the 21st Century

As the world continues to evolve rapidly, so do career opportunities. The 21st century has ushered in an era of technological advancements and environmental awareness, leading to the emergence of new and exciting career paths. Here, we highlight four key areas that are shaping the future of work: Data Science, Renewable Energy, Digital Marketing, and Artificial Intelligence (AI).

Data Science

Data Science has become one of the most sought-after fields in recent years. With the explosion of big data, organizations are looking for experts who can analyze and interpret vast amounts of information to make informed decisions. Data scientists use statistical methods, algorithms, and machine learning techniques to uncover patterns and insights from data. Careers in data science are diverse, ranging from roles in finance and healthcare to tech and retail sectors.

Renewable Energy

As the world shifts towards sustainable practices, careers in renewable energy are gaining prominence. This field focuses on developing and implementing solutions that harness natural resources such as solar, wind, and hydro power. Professionals in this sector work on designing, installing, and maintaining renewable energy systems. Careers in renewable energy not only contribute to a greener planet but also offer opportunities in research, engineering, and project management.

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Digital Marketing

In the age of the internet, digital marketing has revolutionized the way businesses reach and engage with their customers. This field encompasses a variety of roles, including social media management, content creation, SEO optimization, and data analytics. Digital marketers leverage online platforms and tools to create targeted campaigns that drive brand awareness and sales. With the continuous growth of e-commerce and online presence, the demand for digital marketing professionals remains high.



Artificial Intelligence (AI)

Artificial Intelligence is transforming industries by automating tasks, enhancing efficiency, and creating new possibilities. AI professionals work on developing intelligent systems that can perform tasks typically requiring human intelligence, such as speech recognition, decision-making, and problem-solving. Careers in AI span across various domains, including robotics, natural language processing, and computer vision. As AI technology advances, its applications continue to expand, making it a pivotal field in the modern job market.

These emerging careers reflect the dynamic and innovative landscape of the 21st century. They offer exciting opportunities for those who are willing to embrace change and pursue lifelong learning.

Sources:

- [Forbes](#)
- [World Economic Forum](#)
- [Harvard Business Review](#)

Understanding College Majors

Guide on How to Choose a College Major That Aligns with Career Goals and Interests

Choosing a college major is a significant decision that can shape your academic journey and career path. It's essential to select a major that aligns with your career goals and interests. Here's a guide to help you make an informed decision:

Self-Assessment

Begin by evaluating your interests, strengths, and values. Reflect on subjects you enjoy and excel in, as well as activities that make you feel fulfilled. Consider using self-assessment tools and career counseling services to gain insights into your personality and aptitudes.

Research Potential Majors

Once you have a clear understanding of your interests, research different college majors. Explore the course requirements, career prospects, and skills developed in each field. Look into the curriculum, faculty, and resources available for each major. Websites like College Board and U.S. News & World Report provide valuable information about various majors and their potential career paths.



Align with Career Goals

Think about your long-term career aspirations. Identify which majors can help you achieve your professional goals. For instance, if you are interested in becoming a software engineer, a major in computer science would be a suitable choice. If you are passionate about environmental sustainability, consider majors like environmental science or renewable energy engineering.

Consider Flexibility and Interdisciplinary Options

Many careers today require interdisciplinary knowledge and skills. Look for majors that offer flexibility and the opportunity to take courses in related fields. Consider double majoring or minoring in complementary subjects to broaden your expertise and career options.

Evaluate Job Market Trends

Research current and projected job market trends. Fields like data science, healthcare, renewable energy, and digital marketing are experiencing significant growth. Understanding market demands can help you choose a major with strong employment prospects and opportunities for advancement.

Make an Informed Decision

After gathering all the necessary information, take your time to make an informed decision. Remember that your choice of major is not set in stone; many students change their majors as they gain more knowledge and experience. Stay open to new possibilities and be willing to adapt as you grow academically and professionally. Choosing the right college major is a crucial step towards building a fulfilling career. By aligning your major with your interests and career goals, you can set a solid foundation for future success.

Sources:

- [College Board](#)
- [U.S. News & World Report](#)
- [The Princeton Review](#)

How to Write a Brag Sheet for College Recommendations?

What is the purpose of the brag sheet?

In essence, the counselor is looking for a neat and tidy recap of a student's most notable achievement inside and outside of the classroom, an abbreviated summary of what makes them unique, and what they hope to get out of their postsecondary career. Many counselors have large caseloads and a wide variety of duties and responsibilities. The brag sheet is a way for them to streamline the recommendation writing process and make it as personalized and valuable as possible to the student.

Brag sheet tips for students

- Short and sweet beats long-winded every time.
- Bullet points beat lengthy paragraphs.
- Don't be overly humble and hide or diminish your true level of achievement.
- Alternatively, there is no need to exaggerate anything or hype yourself/your child up to the point where it becomes off-putting. Most often, the achievements being cited will speak for themselves.

- Repetition is not inherently bad. If the best answer to two different questions is the same, that's okay. For example, if there is a question about something memorable from high school and a separate question about something you are proud of, feel free to answer the same for both if that item is something you want to make sure ends up in the recommendation.



<https://blog.ivy-way.com/how-to-write-a-strong-teachers-recommendation-letter/?lang=en>

What not to do on a brag sheet

We don't mean to offend anyone, but here's a good rule-of-thumb formula: however much you want to write on your teen's brag sheet, reduce that amount by 50–70%. Okay, we're just kidding (sort of), but we've read enough brag sheets from highly-intelligent and well-meaning parents who write WAY TOO MUCH. And we mean this in an objective sense. Excess words are likely to lead to diminishing returns because the counselor may be unsure which of the details are most important to highlight in what is ultimately a fairly brief letter.

Other "don'ts" include:

- Don't provide more than is being asked for. For example, if they ask for three adjectives to describe your son or daughter, don't provide eight.
- Try to avoid talking about anything that occurred prior to the start of high school. In general, this won't be useful in a college recommendation.
- Along the same lines, you don't need to rewind the clock on your child's academic history to kindergarten. The more recent you can make your examples/anecdotes the more relevant they will be once incorporated into a recommendation for college.
- This is not an ideal time to air grievances about the school or how unfair a particular child was to your student. If a challenge you are writing about involves a negative experience with a teacher, place the primary focus on the actions your teen took to work through the rough situation.

5 TIPS FOR STUDENTS AS YOU RESEARCH 'WHY US' ESSAYS



<https://www.grammarly.com/blog/types-of-essays/>

Tip 1: Dive Deep into Research Effective research is the backbone of a strong 'Why Us' essay. Start by exploring the college's website. Look at academic programs, extracurricular activities, campus culture, and any unique opportunities offered. Read student testimonials, faculty profiles, and news articles about the school. Attend virtual tours, webinars, and Q&A sessions. To make your "Why Us" essay stand out, find unique factoids that other students won't reference. Everyone can (and does!) read the website. And while proving that you've done that bare minimum research is critical, going two steps deeper is key. The best "Why Us" essays are based on one-on-one connections between applicants and members of the campus community, as that level of detail cannot be replicated and stands out to admission officers.

Tip 2: Connect Your Goals with Their Offerings After gathering detailed information about the college, the next step is to link what the college offers with your personal goals and interests. This means going beyond generic statements like "I love the strong academic reputation" or "The campus is beautiful." Instead, explain how a particular program, professor, or extracurricular activity aligns with your aspirations. For instance, if you're passionate about environmental science, you might highlight the college's sustainability initiatives or a specific professor whose research aligns with your interests.

Tip 3: Highlight People, Culture and Community Colleges are not just academic institutions; they are communities. Understanding and appreciating the campus culture is essential for writing a compelling 'Why Us' essay. Research student organizations, campus events, and traditions that excite you. If the college has a strong emphasis on community service and you have a history of volunteer work, emphasize this alignment. The best way to develop a human connection is to discuss a one-on-one relationship with a professor, current student, or alumnus based around shared values.

Understanding the Purpose of “Why Us” The 'Why Us' essay is a crucial component of your college application. It's not just about showing interest; it's about demonstrating that you've done your homework, understand what makes the school unique, and can articulate how you'll be a great fit there. Admissions officers want to know that you're genuinely excited about their institution instead of applying simply because of name recognition. This essay sometimes goes by other names, or the question is reframed in creative ways. Make no mistake – any question that allows you to connect your profile to the offerings of the university is a “Why Us” essay, and your answer should cohere with the best practices below.

Tip 4: Reflect on Your Fit The 'Why Us' essay is not just about why you want to attend the college, but also about why you're a good fit for the college. Reflect on how your profile aligns with the school's mission and culture. If the college values innovation and entrepreneurship, highlight your experiences with startups or your entrepreneurial mindset. If diversity and inclusion are core to the college's identity, discuss your commitment to these values through your experiences and perspectives.

Tip 5: Be Specific and Avoid Clichés Specificity is key in making your essay stand out. Avoid vague statements and clichés that could apply to any school. For example, if the college has a unique study abroad program in Japan and you're passionate about Japanese culture and language, be very precise in what parts of the program interest you. You can never be too specific or dive too deep in a “Why Us” essay. If you dive deep into a specific academic program offered by the university, there is a risk admissions officers have never heard about those opportunities before. That is not a bad thing! Most admissions officers, upon hearing of a new program, will add a note into your file and verify the accuracy of your essay in the final rounds of selection. Knowing more about the school than the application committee is a big green flag.

Best Countries to Study Abroad



<https://www.linkedin.com>

Studying abroad is a life-changing experience that offers students the opportunity to explore new cultures, gain a global perspective, and enhance their academic credentials. With so many options available, choosing the best country to study abroad can be challenging. This comprehensive guide will highlight the best countries to study abroad in 2024, helping you make an informed decision that aligns with your educational goals and personal preferences.

Why Study Abroad?

Before diving into the best countries to study abroad, it's essential to understand why studying abroad is beneficial. Here are some key advantages:

- **Academic Excellence:** Many countries are home to top-ranked universities and renowned educational institutions that offer high-quality education.
- **Cultural Immersion:** Studying abroad allows you to experience new cultures, traditions, and lifestyles, broadening your horizons.
- **Language Skills:** Living in a foreign country provides an excellent opportunity to learn and master a new language.
- **Career Opportunities:** An international education can enhance your resume and increase your employability in the global job market.
- **Personal Growth:** Navigating a new environment helps develop independence, adaptability, and problem-solving skills.

Best Countries to Study Abroad in 2024

1. United States

The United States remains a top destination for international students due to its diverse range of programs and prestigious institutions. With over 4,000 universities, including Ivy League schools and top public universities, the US offers unparalleled academic opportunities.

- Key Highlights: Home to eight of the top 10 universities in the world (QS World University Rankings 2024). Extensive research facilities and cutting-edge technology. Diverse and inclusive campuses with a wide range of extracurricular activities.

2. United Kingdom

- The UK is known for its rich academic heritage and world-class universities. Institutions like Oxford, Cambridge, and Imperial College London consistently rank among the best in the world.
- Key Highlights: Shorter degree programs (three years for a bachelor's and one year for a master's) compared to other countries. A strong focus on research and academic excellence. Cultural richness and historical landmarks.

3. Canada

- Canada is a popular choice for international students due to its high-quality education system and welcoming environment. The country is known for its beautiful landscapes and multicultural cities.
- Key Highlights: Affordable tuition fees and cost of living compared to other top study destinations. Opportunities for post-graduation work permits and pathways to permanent residency. Safe and inclusive environment with a high standard of living.

4. Australia

- Australia offers a vibrant and dynamic educational experience with its top-ranked universities and diverse student population. Cities like Sydney, Melbourne, and Brisbane are known for their high quality of life and friendly atmosphere.
- Key Highlights: Strong emphasis on research and innovation. Beautiful natural landscapes and outdoor activities. Flexible work opportunities for international students.

5. Germany

- Germany is renowned for its high-quality education, particularly in engineering, technology, and sciences. The country offers numerous tuition-free or low-cost education options for international students.
- Key Highlights: Tuition-free education at public universities. Strong economy and excellent job prospects for graduates. Rich cultural history and vibrant cities.

6. Netherlands

- The Netherlands is known for its high standard of education and a large number of English-taught programs. Dutch universities are innovative and maintain strong connections with industries.
- Key Highlights: English is widely spoken, making it easier for international students to adapt innovative teaching methods and a focus on student-centered learning. Central location in Europe, allowing easy travel to other European countries.

7. New Zealand

- New Zealand offers a unique blend of high-quality education and stunning natural scenery. The country is known for its friendly and welcoming people.
- Key Highlights: High-quality education with a focus on research and practical learning. Safe and peaceful environment. Opportunities for outdoor adventures and exploring nature.

8. France

- France is an excellent destination for those interested in arts, humanities, and social sciences. The country is home to some of the world's top universities and offers a rich cultural experience.
- Key Highlights: World-renowned institutions like Sorbonne University and Sciences Po. Affordable tuition fees for international students. Rich cultural heritage and lifestyle.

9. Sweden

- Sweden is known for its innovative and progressive education system. The country offers a wide range of English-taught programs and is particularly strong in technology and engineering.
- Key Highlights: High standard of education and emphasis on critical thinking and research. Strong focus on sustainability and innovation. Excellent quality of life and social welfare system.

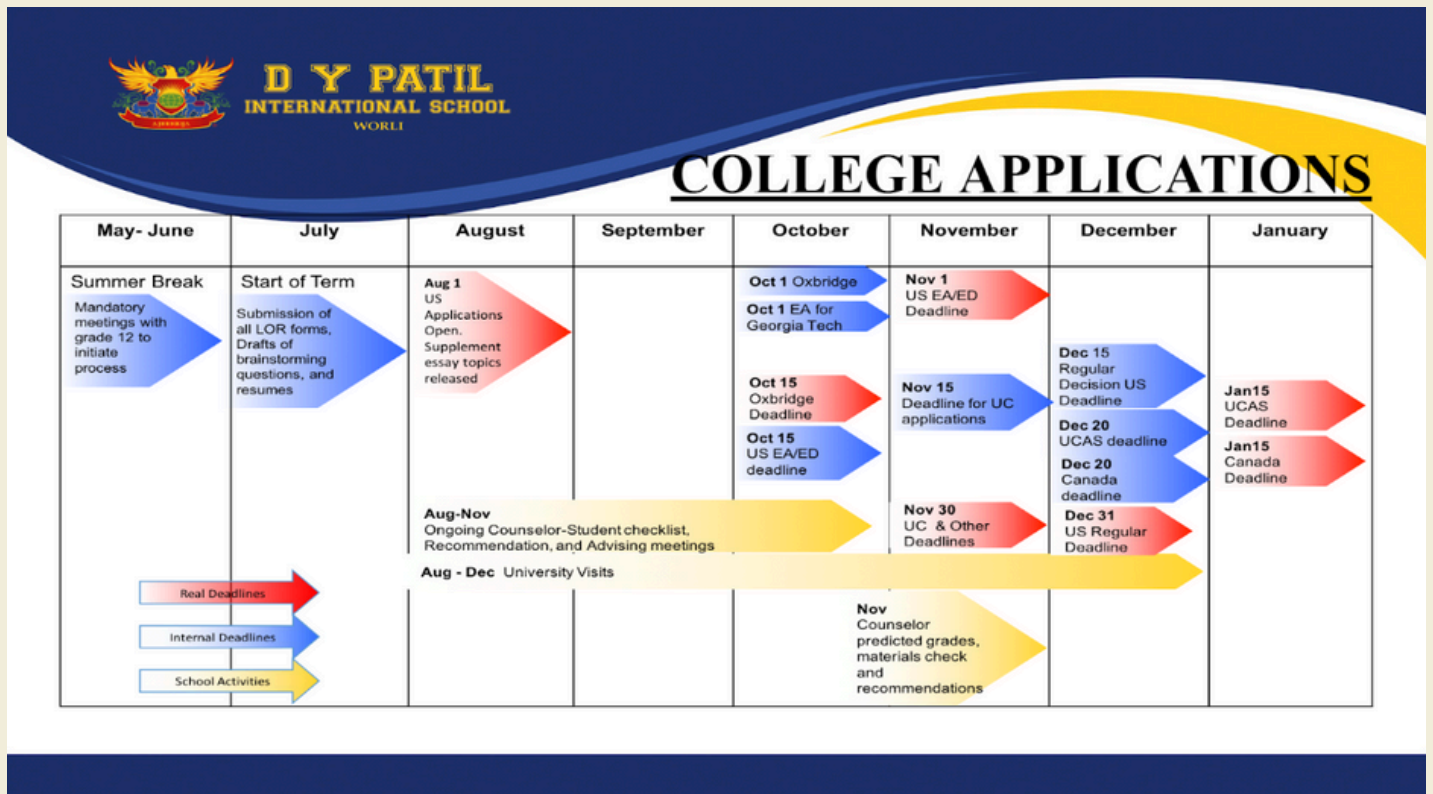
10. Japan

- Japan is an emerging destination for international students, offering a unique blend of traditional culture and cutting-edge technology. Japanese universities are known for their excellence in research and innovation.

- Key Highlights: Strong emphasis on technology, engineering, and sciences. Unique cultural experience with a rich history and traditions. Scholarships and financial aid opportunities for international students.

Events

Gr 11 and 12 Orientations With Students For College Applications



Common App Form Filling Session

Counselor @DYPIS (You, presenting) | Presentation audio [checked] | Stop presenting

Final Points To Remember

- Indian passport holders do not receive financial aid, hence not advisable to apply for it.
- All students are automatically considered for merit-based scholarships.
- For application to particular scholarships, you will have to see all the scholarships on the college website and check if you are eligible for them.
- You can apply for ED (early decision) to only one University and it will be binding.
- ED form has to be signed by student, parent and school.
- It is highly recommended to submit before the deadlines mentioned on the Common App for each university.
- Similar to the recommendation letters and transcripts from Gr 9-12 (Predicted Grades), students are required to send the SAT Scores and IELTS/TOEFL scores officially from the CollegeBoard, IDP/ETS website before the application deadline.

100%

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6:25 PM | Common App Form Filling Session

Common App Form Filling Session

UK University Application
UCAS Form Filling
CONTACT: Ms. Sonam / Ms. Vallari

Counselor @DYPIS (You, presenting) Presentation audio

sushmita Desouza Keisha Jhaveri
Priya Ajbani Akshat Mehta
4 others

5:35 PM | UCAS Form Filling Session

Inspirational Quote

“
A new school year
means new beginnings,
new adventures, new
friendships, and new
challenges. The slate
is clean and anything
can happen.”
DENISE WITMER

Parents

<https://www.linkedin.com>

Links for websites

<https://www.collegetransitions.com/blog/how-to-write-a-brag-sheet-for-college-recommendations/>

https://www.aiyyo.in/_files/ugd/266ad0_858c43c457124dbbba8c81416313712e.pdf

<https://www.linkedin.com/pulse/best-countries-study-abroad-comprehensive-guide-brwkc>