HOW MAJOR IS YOUR MAJOR?

UCONN
THE MAJOR EXPERIENCE
THE MAJOR EXPERIENCE
TODAY’S GOAL

START THE CONVERSATION

...DEVELOPING A MINDSET TAKES TIME
ULTIMATE GOAL

EXPLORATORY LENS
MAIN OBJECTIVES

1. PREPARE TO EXPLORE
2. EXPLORE OPPORTUNITIES
3. ENTER A MAJOR
4. CONTINUE EXPLORING
1. PREPARE TO EXPLORE
MATCH:
MAJOR  →  CAREER
ANSWER: MATH OR ENGLISH
POINT: MAJORS ARE SNEAKY
GAME RULES:

• 6 multiple choice questions
• 15 seconds to answer
• Answer and wagered points (1-3) on whiteboard
• Keep whiteboards up until points are tallied
• Must wager at least 1 point per question
• Can wager up to total points on final question
• Team with most points wins
• Tie breaker if tie exists
Which area of study makes up the majority of the top 10 most versatile majors?

<table>
<thead>
<tr>
<th>A. Social/Behavioral Sciences</th>
<th>B. Business</th>
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<td>C. STEM</td>
<td>D. Humanities</td>
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Which area of study makes up the majority of the top 10 most versatile majors?

A. Social/Behavioral Sciences
B. Business
C. STEM
D. Humanities
TOP 10 MOST VERSATILE MAJORS

1. Business Administration
2. Marketing
3. Psychology
4. Communication
5. Economics
6. Political Science
7. Finance
8. History
9. Biology
10. Sociology
JEFFREY BRENZEL  
FORMER DEAN OF ADMISSIONS, YALE UNIVERSITY
On average, college graduates change jobs 4 times by the age of 32.
What is most important to employers when hiring college graduates?

A. High GPA
B. Strong transferable skills
C. Choice of major
D. Attractive earlobes
What is most important to employers when hiring college graduates?

A. High GPA
B. Strong transferable skills
C. Choice of major
D. Attractive earlobes
TRANSFERABLE SKILLS

VS.

TECHNICAL SKILLS
Specific, teachable abilities that can be defined and measured. Usually directly related to a chosen field or job.
TECHNICAL SKILLS:

Ability to use software programs
TECHNICAL SKILLS:

Proficiency in a foreign language
TECHNICAL SKILLS:

Ability to operate specific tools
TRANSFERABLE SKILLS:

Skills and abilities that are relevant and helpful across different areas of life: socially, professionally and at school.
TRANSFERABLE SKILLS:

Ability to work as part of a team
TRANSFERABLE SKILLS:

Ability to communicate clearly & effectively
“hey, mr. heumann, I was going to enroll in classes for the fall semester and just realized that I need an appointment, I thought that only first semester freshman needed it, but idk maybe I need it as a transfer student but is there any way that u could take off the hold on my account and I meet up with u during a scheduled time so that all of the classes that I want to get into next semester are not full by the time I go in to register, also I was wondering how I even schedule an appointment to see u”
TRANSFERABLE SKILLS:

Ability to think critically and solve problems
WHAT EMPLOYERS WANT

1. Written communication skills
2. Problem-solving skills
3. Ability to work in a team
4. Initiative
5. Analytical/quantitative skills
6. Strong work ethic
7. Verbal communication skills
8. Leadership
9. Detail-Oriented
10. Technical skills
11. Flexibility/adaptability

2019 Job Outlook Report - NACE
TOP 10 SKILLS OF 2017 EMPLOYED GRADS

1. Microsoft Office
2. Customer Service
3. Leadership
4. Public Speaking
5. Social Media
6. Teamwork
7. Time Management
8. Research
9. Management
10. Event Planning

2017 Employed Graduates - LinkedIn
## WHAT EMPLOYERS WANT

<table>
<thead>
<tr>
<th>Transferable Skill</th>
<th>% of employers that rated recent grads proficient</th>
<th>% of graduating seniors who rated themselves proficient</th>
</tr>
</thead>
<tbody>
<tr>
<td>Problem solving</td>
<td>56%</td>
<td>80%</td>
</tr>
<tr>
<td>Teamwork</td>
<td>77%</td>
<td>85%</td>
</tr>
<tr>
<td>Communication</td>
<td>42%</td>
<td>79%</td>
</tr>
<tr>
<td>Leadership</td>
<td>33%</td>
<td>71%</td>
</tr>
<tr>
<td>Work ethic/Professionalism</td>
<td>43%</td>
<td>89%</td>
</tr>
</tbody>
</table>
“Having **completed an internship** with the hiring organization has the **most influence in selecting one candidate over another**, with both this year’s and last year’s respondents reporting that particular attribute as having extreme influence.”
According to a 2017 report by Dell, what percentage of the jobs that will exist in 2030 haven't even been invented yet?

A. 55%
B. 65%
C. 75%
D. 85%
QUESTION THREE

ANSWER:

According to a report by Dell, what percentage of the jobs that will exist in 2030 haven't even been invented yet?

A. 55%
B. 65%
C. 75%
D. 85%

JOBS THAT DIDN’T EXIST 10 YEARS AGO

“SOCIAL MEDIA MANAGER”

MEDIAN PAY: $57,802

EDUCATION REQUIRED: Bachelor’s
JOBS THAT **DIDN’T** EXIST 10 YEARS AGO

“MOBILE APP DEVELOPER”

**MEDIAN PAY:** $100,844

**EDUCATION REQUIRED:** Bachelor’s
JOBS THAT WILL EXIST BY 2030

“ROBOT COUNSELOR”
JOBS THAT WILL EXIST BY 2030

“3D PRINTING HOME REPAIR”
"The pace of change will be so rapid that people will learn 'in the moment' using new technologies such as augmented reality and virtual reality. The ability to gain new knowledge will be more valuable than the knowledge itself."
POINT:
MAJOR ≠ CAREER
(in most cases)
Jessica Kosturko

Sr. Manager of Technology at The New York Times
Greater New York City Area

Message
More...

I believe that the biggest impact that I can make in this world, is to focus on my own personal growth. Through this growth mindset, I am consistently surprising myself on how much the world around me changes and the greater capacity I have to take on more leadership roles and enjoy them.

Highlights

5 Mutual Connections
You and Jessica both know Don Brooks, Karissa Cummings, and 3 others

Experience

Sr. Manager of Technology
The New York Times
Nov 2017 – Present • 10 mos
Experience

Sr. Manager of Technology
The New York Times
Nov 2017 – Present • 10 mos
Greater New York City Area

✓ Manager of Ad Frameworks
Using technology to optimize the user experience and revenue through advertising.

✓ Co-lead of Women in Technology
Co-founder of NYT Mentorship program (350+ participants so far)

Manager of Technology
The New York Times
May 2015 – Present • 3 yrs 4 mos

Managed teams to relaunch Best Sellers, Story Page on Android/iOS (Hybrid), and now the Ad Frameworks team.

Senior Software Engineer
The New York Times
Jan 2015 – May 2015 • 5 mos

Leading a project that entails large scale collaboration and 3 direct reports

Software Engineer
The New York Times
Jan 2013 – Jan 2015 • 2 yrs 1 mo
Manhattan, New York

Work on Engagements and User Generated Content team (UGC) which includes the email and comments module

Sr. Web Developer
MTV Networks - Comedy Central
Jul 2011 – Jan 2013 • 1 yr 7 mos
Manhattan, NY

Built the landing page for “The Comedy Awards”, an event which reached 1.3 million viewers and had 114,000 unique visitors (a 176% increase from previous year) featuring a real-time
Award

Maintained websites for shows such as Tosh.0, The Colbert Report, The Daily Show and Comedy Central

Show 5 more experiences  ▼

Education

The Wright Foundation Transformation Lab
Social and Emotional Intelligence Training / Leadership & Transformation Coursework
2016 – 2018

Interactive, immersive experience to learn emotional intelligence skill such as coaching, speaking, active listening, feedback (giving/receiving), leadership, group dynamics.

The Wright Foundation for Year of Transformation
Social and Emotional Intelligence Training / Leadership & Transformation Coursework
2015 – 2016

Structured Course of 52 1 week assignments to practice soft skills such as asking for things, making mistakes, and taking risks.

Assumption College
BS, Chemistry
2003 – 2007
Activities and Societies: Start I, Start II, Start II team leader, Campus Ministry, VP of the St. Luke's Society (Science Club), Manager of the Annual Fund

Assumption College
Bachelor of Arts, Chemistry
2003 – 2007
Activities and Societies: Start I Start II Start I - Leader

Show fewer education ▼

Volunteer Experience
PART TWO: MAJORS & GRAD SCHOOL
QUESTION FOUR

Which majors currently have the highest medical school acceptance rates?

A. Math/Statistics  
B. Social Sciences  
C. Biological Sciences  
D. Humanities
Which majors currently have the highest medical school acceptance rates?

A. Math/Statistics
B. Social Sciences
C. Biological Sciences
D. Humanities
HIGHEST ACCEPTANCE RATES

1. Math/Statistics – 48%
2. Humanities – 47%
3. Physical Sciences – 46%
4. Social Sciences – 41%
5. Biological Sciences – 40%
APPLICANTS

1. Math/Statistics - 353
2. Humanities - 1,689
3. Physical Sciences - 4,807
4. Social Sciences - 5,143
5. Biological Sciences - 29,443
<table>
<thead>
<tr>
<th>Primary Undergraduate Major</th>
<th>MCAT CPBS Applicants</th>
<th>MCAT CPBS Matriculants</th>
<th>MCAT CARS Applicants</th>
<th>MCAT CARS Matriculants</th>
<th>MCAT BBLs Applicants</th>
<th>MCAT BBLs Matriculants</th>
<th>MCAST PSBB Applicants</th>
<th>MCAST PSBB Matriculants</th>
<th>Total MCAT Applicants</th>
<th>Total MCAT Matriculants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biological Sciences</td>
<td>126.3</td>
<td>127.7</td>
<td>125.7</td>
<td>127.0</td>
<td>126.7</td>
<td>128.1</td>
<td>126.8</td>
<td>128.2</td>
<td>505.5</td>
<td>511.0</td>
</tr>
<tr>
<td>Humanities</td>
<td>126.4</td>
<td>127.6</td>
<td>127.0</td>
<td>128.0</td>
<td>126.7</td>
<td>127.9</td>
<td>127.4</td>
<td>128.6</td>
<td>507.6</td>
<td>512.1</td>
</tr>
<tr>
<td>Math and Statistics</td>
<td>127.8</td>
<td>128.9</td>
<td>126.8</td>
<td>127.9</td>
<td>127.4</td>
<td>128.5</td>
<td>127.5</td>
<td>128.8</td>
<td>509.4</td>
<td>514.1</td>
</tr>
<tr>
<td>Other</td>
<td>126.1</td>
<td>127.6</td>
<td>125.7</td>
<td>127.0</td>
<td>126.4</td>
<td>127.9</td>
<td>126.7</td>
<td>128.3</td>
<td>505.0</td>
<td>510.8</td>
</tr>
<tr>
<td>Physical Sciences</td>
<td>127.5</td>
<td>128.6</td>
<td>126.3</td>
<td>127.4</td>
<td>127.0</td>
<td>128.2</td>
<td>127.1</td>
<td>128.4</td>
<td>508.0</td>
<td>512.6</td>
</tr>
<tr>
<td>Social Sciences</td>
<td>125.9</td>
<td>127.3</td>
<td>126.2</td>
<td>127.5</td>
<td>126.2</td>
<td>127.7</td>
<td>127.3</td>
<td>128.7</td>
<td>505.6</td>
<td>511.2</td>
</tr>
<tr>
<td>Specialized Health Sciences</td>
<td>125.4</td>
<td>127.3</td>
<td>125.2</td>
<td>126.8</td>
<td>125.7</td>
<td>127.5</td>
<td>126.1</td>
<td>128.1</td>
<td>502.4</td>
<td>509.7</td>
</tr>
<tr>
<td>All Majors</td>
<td>126.3</td>
<td>127.7</td>
<td>125.9</td>
<td>127.1</td>
<td>126.6</td>
<td>128.0</td>
<td>126.8</td>
<td>128.3</td>
<td>505.6</td>
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“No preference is given to applicants who have majored in science over those who have majored in other disciplines. Students can be successful in their medical studies regardless of undergraduate concentration, providing they have had adequate science preparation. Students are urged to strive not for specialized training but for a balanced, liberal education.”
QUESTION FIVE

What percentage of the UPenn MBA Class of 2020 hold undergraduate degrees in business?

A. 89%
B. 70%
C. 41%
D. 26%
### QUESTION FIVE

**ANSWER:**

What percentage of the UPenn MBA Class of 2019 hold undergraduate degrees in business?

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<th>A. 89%</th>
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<td>C. 41%</td>
<td>D. 26%</td>
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UPENN MBA CLASS OF 2019

1. Humanities – 45%
2. STEM – 29%
3. Business – 26%
POINT:

In most cases, your choice of undergraduate major will not limit your options for graduate school.
FINAL QUESTION

CAN WAGER UP TO TOTAL POINTS
(MUST WAGER AT LEAST 1)
According to a 2016 study by EAB, students have higher graduation rates when they declare their final major ________________

A. Before entering college  
B. During first semester  
C. During third semester  
D. During fifth semester
Students have higher graduation rates when they declare their final major _______________

A. Before entering college
B. During first semester
C. During third semester
D. During fifth semester
GRADUATION RATES & MAJOR DECLARATION

1. Declare final major during 5\textsuperscript{th} semester = \textbf{84}\% 
2. Declare final major during 4\textsuperscript{th} semester = \textbf{83}\% 
3. Declare final major during 3\textsuperscript{rd} semester = \textbf{83}\% 
4. Declare final major during 2\textsuperscript{nd} semester = \textbf{82}\% 
5. Declare final major during 1\textsuperscript{st} semester = \textbf{79}\% 
6. Enter college with declared major = \textbf{78}\%

2016 study by the \textbf{Educational Advisor Board}
GRADUATING ON TIME

Students who declare their final major as late as their 5th semester graduate in 4 years.

2016 study by the Educational Advisor Board
“Student’s interests grow and change during college, as shown by the large numbers who switch majors. **Students who take the time to explore are most likely to choose a major that aligns with their interests.** They are less likely to become dissatisfied and lose motivation. Studies have shown that students with interests closely aligned with their field of study perform better academically and are more likely to graduate on time.”

2016 study by the Educational Advisor Board
TAKE THE TIME TO EXPLORE
THE MAJOR EXPERIENCE
HOW
MAJOR
IS YOUR
MAJOR?

UCONN
THE MAJOR EXPERIENCE
How many undergraduate majors does UConn offer?
TIE BREAKER

ANSWER:

116 MAJORS