



1st CWU Grad CAMP Meeting: Statement Prep, Creating a Timeline

Outline for today:

- Review the timeline for creating a professional application
- Start Statement of Purpose
- Create a professional application summer SMART goal

Recording notification

This webinar will be recorded and will be shared via the CWU website.

By continuing to the meeting you are consenting to be recorded.

Graduates Creating Applications for More Professional Experiences (Grad-CAMP) is offered by the [Central Office of Undergraduate Research](#) and [CWU Math Honors Program](#).

Resources from the Grad-CAMP will be available here, <https://www.cwu.edu/math/professional-opportunities>.

APPLICATION TIMELINE

	Graduate School	Industry Jobs
SUMMER/FALL PRIOR	Prepare Applications - We are here!	
November - January	Applications DUE	Start looking for places to apply, try to visit and meet during career fairs on campus.
February- March	you'll hear back/ Possibly do school visits	
April 15th	national deadlines for math grad	
Spring Quarter		Start submitting applications

APPLICATION TIMELINE: PREPARING YOUR APPLICATION PACKET...GRAD CAMP

	<u>Meet 1:</u> July 8	<u>Meet 2:</u> July 22	<u>Meet 3:</u> Aug 5	<u>Meet 4:</u> Aug 19	<u>Fall</u> Sept 16
Statement of Purpose	Statement of Purpose	Group Review of Statements		Group Review of Statements	Group Review of Statements
Letter Writers				Start talking to Letter Writers	
Picking Application List		Start list of applications	Start talking to professors about applications	Contact places you want to apply?	
GRE	Discuss GRE Preparation		Take GRE Exam Or GRE Subject Exam		TAKE GRE Subject Exam

Statement of Purpose: Starting your Statement

Explain why you want to study the field you are majoring in and what fields of that topic/your major interest you.

Free write for the next 10 minutes.

Don't stop writing after 1 paragraph, keep going for the full 10 minutes.

Statement of Purpose: What is this?

We would like to learn as much relevant information about who you are as a person and as a professional to assess your fit with the program.

The statement is also designed to encourage you to think about how the pursuit of this next opportunity fits into your long-term career plan.

Statement of Purpose:

WHAT MAKES A GOOD APPLICATION STATEMENT?

You are writing to people who will be your mentors and colleagues.

- Tell an interesting story
- Do say things about particular instances when something exciting happened – specific example.
- Talk about the things you have in common.
ie: you want to do the work that they want to do... *MATH*
- Avoid phrases that are going to create bias
... *“I always hated math until...”*

Statement of Purpose: To do for next meeting.

Explain why you want to study that topic and what fields interest you.

1. Describe your professional, academic and relevant personal background – where you have been and what you have done;
2. Provide an assessment of the skills and knowledge you currently have;
3. Provide a statement of your long-term career goals – where you want to be;
4. Describe the skills and knowledge you hope to acquire with an graduate degree that will bridge the gap between where you are and where you would like to be.

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Application Timeline:

What do you need to apply for **industry jobs**?

- Resume/ CV - check out CWU Career Services ([link](#))
- LinkedIn Profile

- Statement of Purpose/ Letter of Intent / Candidate Statement -
Describing your personal subject / research experiences.
 - Eventually you're going to want to make your essays specific to each application

- References/ Letters of Recommendation (3-5) - remember to ask 1 month or more in advance and remind your professors!

Application Timeline

What do you need to apply for **graduate school**?

- Resume/ CV - check out CWU Career Services ([link](#))
- Statement of Purpose/ Letter of Intent / Candidate Statement -
Describing your personal subject / research experiences.
 - Eventually you're going to want to make your essays specific to each application
- References/ Letters of Recommendation (3-5) - remember to ask 1 month or more in advance and remind your professors!

- Department Application and/or Graduate School Application
- Transcripts
- Exam Scores:
 - GRE- General Exam ([link](#))
 - GRE - Subject Exam ([link](#)) ([dates](#))
- Application Fee

Application Timeline. What do you need to apply for...

	GRADUATE SCHOOL	INDUSTRY
Resume/ CV (link)	Resume which includes projects and professional skills, a CV will add to that with academic activities and course history	
Personal Statement	In the form of a 1-2 page statement / focused cover letter that demonstrates interest in the position, stories that demonstrate ability, skills, and other experience you will bring to the position.	
Letters of Recommendation	3-5 letters of recommendation where references may need to be able to say for phone calls or form letters.	
Application	Review online requirements.	
Transcripts	Probably unofficial but you need to verify.	Official needed post-graduation prior to starting position.
Other:	<ul style="list-style-type: none">•GRE Exam Scores•Application Fee	

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Application Timeline.

WHAT IS THE GRE? [HTTPS://WWW.ETS.ORG/GRE](https://www.ets.org/gre)

GRE General- Computer-delivered Test

- Analytical Writing: one section with two separately timed writing tasks-30 minutes per task
- Verbal Reasoning: two 30-minute sections-20 questions per section
- Quantitative Reasoning: two 35-minute sections-20 questions per section

Notes:

- Schedule to take it any week throughout the year at the on-campus testing center.
- High school level material.

Application Timeline.

WHAT IS THE GRE? [HTTPS://WWW.ETS.ORG/GRE](https://www.ets.org/gre)

GRE General– Computer-delivered Test

Costs:

- Test prep: Available via ETS, on-campus, and more.
- Exam itself, \$205 per attempt
- Additional score reports, \$27/school.

Be aware of https://www.ets.org/gre/revise_general/about/fees/reductions/

Application Timeline.

WHAT IS THE GRE? [HTTPS://WWW.ETS.ORG/GRE](https://www.ets.org/gre)

GRE Subject Tests

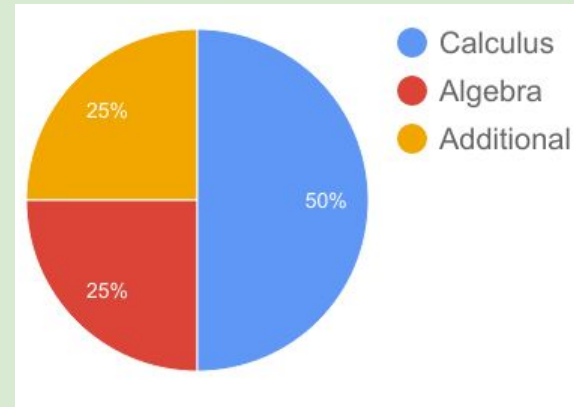
- Biology
- Chemistry
- Literature in English
- Mathematics
- Physics
- Psychology

Notes:

- * On paper
- * Can only take 3 times a year: Spring, Sept, Oct

For Example: Math Subject GRE

Only Math (Lots of CALC)



<https://www.ets.org/gre/subject/about/content/mathematics>

Application Timeline. GRE SUBJECT EXAM

2020–21 Test Dates

Note: Registration for 2020–21 GRE Subject Test administrations will open on July 1, 2020.

For Testing in the United States and Puerto Rico

Note: All deadlines below are registration receipt dates at ETS. All dates shown are (MM/DD/YY).

Test Dates	Registration Deadlines			Scores Available	
	Regular Deadline	Late Deadline ¹	Supplementary Test Center and Monday Administration Deadline ²	Online	Approx. Score Report Mailing Date
09/12/20	08/07/20	08/14/20	07/24/20	10/12/20	10/23/20
10/17/20	09/11/20	09/18/20	08/28/20	11/16/20	11/27/20
04/10/21	03/05/21	03/12/21	02/19/21	05/10/21	05/21/21

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CREATE A GRADUATE SCHOOL APPLICATION BUDGET

- **GRE: \$205/exam**
\$27/school to send scores
- **GRE Subject: \$150/exam**
- **Transcripts:** \$10/official copy
- **Individual programs have application fees:** \$60 - \$100 per school.
- Mailing items - not needed as much but can happen.

How to pay for it:

- Request application and GRE fee waivers
- Work with on-campus programs at your undergraduate institution. Ex: McNair program
- Work with professional development programs for your topic of study.

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SMART GOALS... WELL-ROUNDED APPLICATION...

☐ **Coursework:**

- ☐ Good Grades
- ☐ Coursework that is relevant and challenging

☐ **Personal Experiences:**

- ☐ Research Experience
- ☐ Internship or previous work/ volunteer experience
- ☐ Writing/ mathematics experiences
- ☐ Extracurricular Skills (leadership, committees, club membership, honors societies, etc)

☐ **Get to know at least three professors who will write you strong letters of recommendation**

- ☐ Office Hours
- ☐ Good Grades - try hard and give them memorable things to say

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WHAT ARE THINGS YOU CAN DO NOW FOR PERSONAL EXPERIENCE?

- Apply to present next year
 - Example: SACNAS, <http://sacnas.org/>
- Apply for Graduate Funding.
 - Example: National Science Foundation Graduate Research Fellowship (NSF GRFP), <https://www.nsfgrfp.org/applicants>
 - <http://www.unl.edu/gradstudies/current/news/applying-national-science-foundation-graduate-research-fellowship>
 - Important Dates: https://www.nsfgrfp.org/applicants/important_dates

SMART Goals

Specific

I want to get an A in Math 173.

Measurable

Attainable

Realistic

Timely

I want to run a half marathon on 9/16.

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Specific

Measurable

Attainable

Realistic

Timely

I want to get an A in Math 173

I will do at least one hour of homework for Math 173 five days a week for the entire quarter.












I want to run a half marathon on 9/16

I will run at least two miles 5 out of 7 days of a week in July and August.

SMART Goals: What is your summer SMART Goal?

- When will your Statement be ready?
- How often will you study for the GRE?
- How often will you work on research?
- When will you look for programs to apply for?

SMART GOALS: TRACK YOUR PROGRESS ON YOUR SMART GOALS!

7	8	9	10	11	12	13
14	15 	16	17	18	19	20
21	22	23 	24	25 	26	27
28	29 	30 	July 1	2 	3	4
5	6	7	8 	9	10	11
12	13	14	15	16	17	18
19	20 	21	22 	23	24	25
26	27	28	29	30	31	Aug 1
2	3	4	5 	6	7	8
9	10	11	12	13	14	15
16	17	18	19 	20	21	22
23	24	25	26	27	28	29
30	31	Sept 1	2	3	4	5
6	7	8	9	10	11	12



Goal before next meeting:

Statement of Purpose

- Start thinking about what you would write in an statement about why you like your subject and why you would ever ever want to do it for your life.
- Bring a solid draft of your first statement to the next meeting.

Timeline:

- Email Dr. Brandy your summer timeline SMART goals
- Track your summer timeline accomplishments - I'll send you stars

GRE:

- Take a practice GRE and see what your score is, decide if you need to do any further studying before you take the general GRE.