

# "Begin with the end in mind."

- Stephen Covey, 7 Habits of Highly Effective People

Career Exploration should not be a passive experience.

Backwards Planning from a preliminary target in mind.

You must take the initiative and explore things that sound interesting, even if they end up not working out.

### **Career Action Plan**

### Purpose:

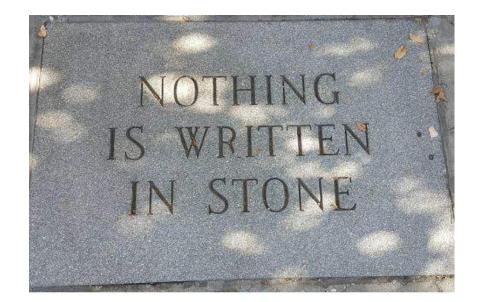
- To establish current goal that you want to work towards
- Create an action plan to achieve the current goals and dreams
- Template for pivot points in life (change of major, career path, company, etc.)



### **Career Action Plan**

#### Benefits:

- Layout your "current" goals, dreams and aspirations
- Create a timeline of events needed to achieve these goals
- Tangible list of action items that can be prioritized and set to a timeline
- Be comfortable with change and be adaptable



### **General Outline of Career Plan**

- PART 1: Introduction/Career Interests/Ikigai
- PART 2: Dream Internship/Job Description
- PART 3: Skill Assessment
- PART 4: Skill Development Plan/Leveraging Resources
- PART 5: Three Five Year Timeline

We will provide you some samples, but these are **NOT TEMPLATES**.

You must tell your UNIQUE Professional Story!

Be your full authentic self and Stand Out!

# Career Action Plan Rubric



# **Grading Rubric for Career Action Plan**

#### **ENGINEERING 23 – Career Action Plan Grading Rubric**

			TOTAL: / 100 PT
INTRODUCTION & CAREER PLAN OVERVIEW (15 PTS) Who are you? Dream Job? Dream company? Overview of your plan What is your dream job? why? What is your dream company?why? Introduce yourself and your background in an intro slide Introduce your interests and you value the most for career	Provide an outline of topics to cover in the PPT     Enthusiastically describe your DREAM JOB; detailed info on the job and your preferred company     Discuss your interests and how you value a company     Provide an overview of your career plan: indicating your end goal in 5 years.	Provide an outline of topics to cover in the PPT     Describe your dream job at a preferred company briefly with some details     Overview of career plan has no clear directions     Briefly discuss your interests and how you value a company	Outline of topics to cover in the PPT is missing Simply stating dream job with no elaborations and details No discussions on your interests Overview of career plan is poorly put together  Outline of topics to cover in the poorly put together
<ul> <li>Briefly provides an overview of your career plan</li> </ul>	15 PTS	10 PTS	5 PTS
SKILL ASSESSMENT (25 PTS) How to plan on acquiring more skills?  What do you plan on doing after UCLA and/or before entering industry?  what skills does your dream job require?  What skills do you want to acquire after UCLA?  Assess your current skills and weaknesses  What needs to be done in	Clearly outlines plans after graduating from UCLA     Explicitly lists out all the skills you wish to acquire after UCLA     Comprehensively lists out skills you currently have     Discusses current weaknesses     Thoroughly discusses what needs to be done in order to improve and what skills you would like to acquire in the future     mention % skills assessments	Outlines plans after graduating from UCLA Lists out all the skills you wish to acquire after UCLA and all the skills you currently have Current weaknesses are discussed, but no promising approaches to improve on them Lists skills you would like to acquire in the future	<ul> <li>Plans after graduating from UCLA is missing or poorly put together</li> <li>Falls to answer the questions listed</li> <li>No thorough discussions on them</li> </ul>
order to improve your current weaknesses?	25 PTS	15 PTS	5 PTS
What kinds of experience are you expecting to gain or develop?      Describe what resources you need to utilize in order to	Indicates what kind of experience you would like to intern at, including the types of role and responsibility     Discuss resources needed to excel in your early stage career	Indicates what kind of experience you would like to intern at, with no clear discussions on the preferred role and responsibility     Discuss resources needed to excel in your early stage	Fails to discuss a preferred experience     No discussions on the resources needed to achieve career goals

# **Grading Rubric for Career Action Plan**

<ul> <li>5-YEAR TIMELINE (15 PTS)</li> <li>A clean graphical representation of your timeline</li> <li>Short concise descriptions of each stage</li> </ul>	<ul> <li>Timeline is clean and visually understandable</li> <li>Short descriptions are concise and informative</li> <li>Animations clearly illustrated the chronological order of the timeline</li> </ul>	<ul> <li>Timeline contains all the information for the next 5 years</li> <li>Descriptions are concise</li> <li>Text to visual ratio is not adequate</li> </ul>	Timeline does not match previously stated skill development and leveraging of resources
PRESENTATION (20 PTS) Proper length and dress code Rehearsed/Confidence Clean and organized slides Audience is able to sense the excitement and the passions for his/her career	Presentation looks rehearsed;     Confident, comfortable, and prepared     Shows excitement and passions for the career     Professional dress code     Appropriate length (Finished within 30 seconds of targeted 12 minutes)     PPT slides are clean and wellorganized     Eye-contact with the audience	Introduce yourself to class with enthusiasm     Shows excitement for the career     Mumbles occasionally     Pauses during conversation     Satisfactory grammar     Able to think on his/her feet by adequately answering questions he/she had not prepared     Reading from slides are rarely made eye-contact	Presentation seems to lack confidence and excitement/passions     Speaks too quietly or loudly Inappropriate language     Poor grammar     Unable to think on his/her feet     Did not make eye-contact with audience and occasionally turns back to the audience
	25 PTS	15 PTS	5 PTS
REFERENCES (5 PTS) Proper citations Images are cited References are included	<ul> <li>Images are credited properly</li> <li>References are properly cited</li> <li>Include a slide containing all the references</li> </ul>	<ul> <li>Missing 1 or 2 sources/references</li> <li>Include a slide containing all the references</li> </ul>	<ul> <li>Missing multiple sources/references</li> <li>No slide on all the references</li> </ul>
	5 PTS	3 PTS	1 PTS



### **How to Build Technical Skills**

- 1. School Wide Resources
  - Career Center
    - Forage
    - Parker Dewey
  - MakerSpace
    - New location at Olympic Hall on the Hill
    - 2nd Floor Boelter Hall
  - ENGR 96 Classes
    - Past topics : Go Karts, Electrocardiograms, Rockets, Internet of Things
- 2. Student Organizations
  - Often grouped by major, but not restricted to students in that major

### **Forage and Parker Dewey**



Explore potential career paths!
Learn & build skills employers are
looking for! Projects require 4-6 hours
to complete, are self-paced &
accessible on-demand.
Opt-in to sharing your work with the

Opt-in to sharing your work with the company & get noticed by recruiters! Upon completion, receive a digital certificate from the employer to share on LinkedIn!

https://www.insidesherpa.com/landing/UCLA/uYZSMSEFTQbbkPYaQ/previe



Parker Dewey offers paid microinternship opportunities and 4-6 hour long projects for students to develop skills, explore career fields and companies, and get noticed by recruiters for the quality of their work.

https://info.parkerdewey.com/ucla

You can easily connect it to your Linkedin account so you don't have to setup a new profile from scratch!

# **Forage and Parker Dewey**



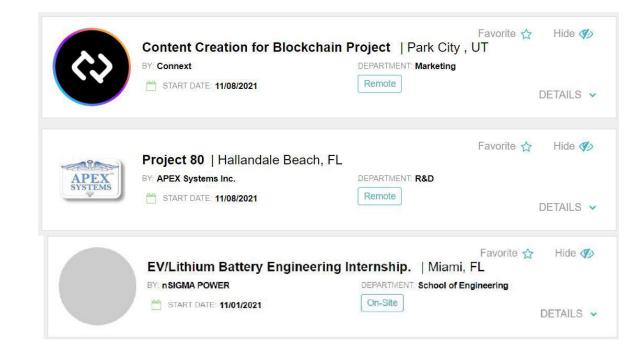












# **UCLA MakerSpace**

# FREE for all UCLA students (you don't have to live on the Hill) Machines include:

TEXTILES: 3 sewing machines, I iron, I embroidery machine, I large vinyl cutting machine (ROLAND), I small vinyl cutting machine (cameo silhouette 4), I heat press

LIGHT MANUFACTURING: 6 traditional (FDM) 3D printers, 2 resin (SLA) 3D printers

OTHER TOOLS: Soldering Irons, Hand tools

#### @uclamakerspace in Instagram



#### FAQ:



- Aerospace Engineering
  - AIAA
    - Design Build Fly, Rocket Project, Unmanned Aerial Systems
- Bioengineering
  - BMES
    - Technical Projects: Build Team, Cell Team, Design Team
    - Committees: Academic, Community Outreach, Industry, Mentorship, Social

- Chemical Engineering
  - AlChe
    - Chem-E Car, LEAP, CHiP
- Civil Engineering
  - ASCE
    - Concrete Canoe, Seismic Design, Geowall,
       EngineeringX, Construction Management, Steel
       Bridge, Environmental Design, Surveying, Timber
       Design, Transportation
  - o ITE
  - Engineers without Borders
    - Navajo Water Project

- Computer Science
  - ACM at UCLA
    - ACM AI, ACM Cyber, ACM Design, ACM Game Studio, ACM Hack, ACM ICPC, ACM Impact, ACM TeachLA, ACM W
  - Creative Labs
  - DevX
  - LA Blueprint
  - Nova
  - Young Tech Professionals by Innovate@UCLA
  - COM SCI 188

- Electrical Engineering
  - o IEEE
    - OPS, Micromouse, Aircopter, Digital Audio Visualizer
  - IDEA Hacks
  - o ECE 3
- Materials Engineering
  - Materials Research Society
    - SAMPE
  - Bruin Racing
  - Renewable Energy Association
  - Classes:
    - MSE 90L, MSE 110L, MSE 111L, MSE 121L, MSE 131L, MSE 141L, MSE 143L, MSE 161L

### Mechanical Engineering

- ASME Bruins
  - FADE, X1 Robotics, Combat Robotics, Bruin Underwater Robotics
- AIAA
  - Design Build Fly, Rocket Project
- Bruin Home Solutions (10 projects)
- Bruin Racing Formula, Racing, Supermilage
- Bruin Space
- Design Create Solar
- Engineers without Borders
- Renewable Energy Association
- 3D4E
- Creative Labs

O Classes: MAE 162A MAE C162B, MAE 163A, MAE M168

**Engineer Change.** 



### **Peer Mock Interviews**

Today: You will do a 30 minute peer mock interview

(20-25 mins of interview and 5-10 mins of feedback)

You prepared 10 questions you PREDICTED your dream company

might ask!

**Easiest Interview EVER!** 

### Peer Mock Interviews: 30 min/person

### Interviewee:

Give your Questions to your interviewer by sharing your screen. Then do your introductory Elevator Pitch!

### Interviewer:

Start with Q: Tell us about yourself.

Then pick Qs from list!

# **Grading Rubric for Mock Interview**

questions	20 PTS	10 PTS	5 PTS
UNIQUE PERSONAL TRAITS (20 PTS)  Express motivation/attitude What motivates you to do your best? What have been your greatest accomplishments from work or school? What are you most proud of? Actively participates in conversation by asking critical guestions	Interested and enthusiastic     Eagerly asks questions     Asks for business cards     Provide relevant personal stories that illustrate your unique personal traits     Asks interviewers critical questions that are relevant and show your enthusiasm for the company	Seems interested, but could be better prepared     Somewhat shy and nervous     Provide brief personal stories that illustrate your traits     Asks interviewers critical questions that show your interests in the company	Passive and indifferent     Extremely shy and nervous     No obvious connections made between your characters and your personal stories.     Asks interviewers irrelevant questions or no questions at all.
Confident introduction     Complete resume	impression (e.g. unique personalization and compelling stories)  Resume is neat and well-formatted. Detailed descriptions of experiences and skills	providing relevant information	amount of noticeable errors
INTRODUCTION & BRANDING (20 PTS) Who are you? What makes you stand out? Quick glance of resume	Outstanding, creative introduction (e.g. connect the purpose to your personal experience/story)     Student left great first	Great introduction with sufficient information and some creativity/personalization     Resume is neat but may need more work on phrasing and	Unenthusiastic introduction that contains irrelevant information     Resume is poorly formatted and contains extensive
	10 PTS	5 PTS	1 PTS
FIRST IMPRESSION (10 PTS) Gestures and impressions Confident; genuine Great first impression Proper attire; Dress shoes	Firm handshake; genuine smile     Confident body language     Clean appearance     Appropriate business attire	Weak handshake; poor smile     Poor posture     Acceptable appearance     Either under- or overdressed     Minimal "umms" and fidgeting	Doesn't shake hands     Minimal eye contact     No smile; Lot's "umms" and fidgeting     Too casual or inappropriate     Wrinkled clothing

# **Grading Rubric for Mock Interview**

(25 PTS) Great use of relevant examples	Well-constructed confident responses with relevant examples	Responses are too short or vague     No obvious connections	<ul> <li>"Yes" or "No" answers</li> <li>Does not refer to applicable skills/strengths</li> </ul>
What are some previous experiences that support your qualifications	Relates how skills will contribute to any position     Real world stories and situations that illustrate your values to the company     Quantify your contributions or results that support the proficiency of your skills and capabilities	between skills/experiences and the position  No strong personal stories that help shape your values Briefly discuss and quantify your contributions or results from your past experience	Extensive uses of "things" or      "stuff" and stutters a lot     No explicit discussion on your      personal stories and lack of      quantifications of previous      experience
	25 PTS	15 PTS	5 PTS
SPEAKING ABILITY (25 PTS)     How well did the student communicate?     Thinking on your feet	<ul> <li>Speaks clearly at all times</li> <li>Easy to converse with</li> <li>Uses proper diction and grammar</li> <li>Able to think on his/her feet by comfortably answering questions he/she had not prepared</li> </ul>	Mumbles occasionally     Pauses during conversation     Satisfactory grammar     Able to think on his/her feet by adequately answering questions he/she had not prepared	Speaks too quietly or loudly     Inappropriate language     Poor grammar     Unable to think on his/her feet
	25 PTS	15 PTS	5 PTS