Graduate & Professional School Survival Skills

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WHAT DO WE MEAN BY "SURVIVAL SKILLS"?









INSTEAD

 \bullet



What you can start doing today to become more skillful and resilient

S

Size up the situation (surroundings, equipment)



(Adapted from the Official U.S. Army Survival Handbook)



SU

Use all your senses (undue haste makes waste)



A good Judge conceives quickly, judges slowly.

~ George Herbert

AZQUOTES



SUR

Remember where you are







SURV

Vanquish fear and panic



SURVI

Improvise



SURVIV

Value living







SURVIVA

Ask the locals





SURVIVAL

Live by your wits but, for now, learn basic skills



GOALS FOR TODAY'S **ONLINE EVENT**

- Recognize that graduate school is challenging and that challenge is a good thing
- Hear from other students who have developed resilience and insight during their graduate school experiences
- Identify next steps (e.g., strategies, resources)



WHY EMBRACE THE CHALLENGE?

Good News!

Your brain continues to develop throughout adulthood

Things that require effort spur growth and learning!





NEUROGENESIS Continuous generation of new neurons in certain brain regions



NEW SYNAPSES

https://frontiersmeetings.com/conferences/neurology/Neurorehabilitation-Neuroplasticity

NEUROPLASTICITY The Ability of the Brain to Reorganize Itself,

Both in Structure and How It Functions

HOW THE BRAIN CHANGES

New skills and experiences create new neural connections



STRENGTHENED SYNAPSES

Repetition and practice strengthens neural connections



WEAKENED SYNAPSES

Connections in the brain that aren't used become weak



HOW TO EMBRACE THE CHALLENGE





CULTIVATE A MINDSET THAT MAXIMIZES LEARNING

FIXED MINDSET		GR
• SOMETHING YOU'RE BORN WITH • FIXED	SKILLS	• COM • CAN
 SOMETHING TO AVOID COULD REVEAL LACK OF SKILL TEND TO GIVE UP EASILY 	CHALLENGES	• SHO • AN C • MOR
 UNNECESSARY SOMETHING YOU DO WHEN YOU ARE NOT GOOD ENOUGH 	EFFORT	• ESSI • A PA
• GET DEFENSIVE • TAKE IT PERSONAL	FEEDBACK	• USE • SOM • IDEN
• BLAME OTHERS • GET DISCOURAGED	SETBACKS	• USE WOR

ROWTH MINDSET

ME FROM HARD WORK. N ALWAYS IMPROVE

OULD BE EMBRACED OPPORTUNITY TO GROW. IRE PERSISTANT

SENTIAL PATH TO MASTERY

EFUL METHING TO LEARN FROM INTIFY AREAS TO IMPROVE

E AS A WAKE-UP CALL TO DRK HARDER NEXT TIME.



(Dweck 2006, 2012)

https://rioschools.org/fixed-mindset-vs-growth-mindset/

DREAM BIG - FOCUS SMALL

- Choose your focus routinely • Weekly big 3 • Daily top 3
 - (1 must) 0
- Break into bite-size pieces
- Estimate, track, and reflect on time use

https://www.intelligentchange.com/pages/productivity-planner-pdf https://fullfocusplanner.com/

MOST IMPORTANT TASK OF THE DAY

If this was the only thing you did today you'd be satisfied

1	– Target	Track 25min/bubble	Actual
SECONDARY TASKS OF IMPORTANCE Completion of these tasks will make the day e	ven bette	r.	
2	_	00000	
3	-	00000	
ADDITIONAL TASKS Do these only after you have completed the ta	asks abov	e.	
4		00000	
5	_	00000	
NOTES Extra space for ideas, future tasks, inspiration,			
PRODUCTIVITY			

1 2 3 4 5 6 7 8 9 10

GET STARTED: 3, 2, 1 GO!



(Oakley, 2014)

- associated with threats & pain.
- We usually try to stop that negative



• When we think of something we DON'T want to do, we activate areas of our brain

stimulation by switching to another activity.

• BUT shortly after we start working on something, the neurodiscomfort disappears!

POWER UP YOUR LEARNING





LEARN FROM OTHER STUDENTS

A sampling of most common themes reflected in the open-ended responses of 371 Ohio State graduate students...







"What surprised you most about graduate school?"

Shared concerns among graduate students

"I was surprised to find that nearly every issue or problem or uncertainty I've faced in grad school is shared by numerous other students in my department; it can be very helpful to know that you are not alone and that others near you can empathize with your struggles!"





"What surprised you most about graduate school?"

"I was most surprised by how selfdirected it is. You have a lot of freedom to do what you want/need. This can both be a unique blessing or a curse."

Autonomy

"If you could give one piece of advice, what would it be?"

Seek help/ask

"School is about learning, not proving you already know it all. This goes doubly for administrative, programmatic, and day to day utilitarian issues."







"If you could give one piece of advice, what would it be?"

Support rather than compete

"Don't try to compete with other people; work towards genuinely supporting each other without comparison." "If you could give one piece of advice, what would it be?"

Be proactive in your advising relationship

"Pursue your advisor and (respectfully) make them teach you. Let them know you need them. Don't wait for them to come to you."

NEXT STEPS

I'm happy to answer any questions you have about this content!

We'll then take a quick break. There will be student panels for more Q&A beginning at 2 pm -- first with prepared questions, and then with time for your additional questions

- A student panel will take place right here!

- OR go to a separate Zoom link (link is in your email) for the lab-based sciences panel only

You'll receive a resources handout and other info via email