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SEPTEMBER 07, 2025

LPE11SI

## 21 Days Challenge

COMPUTER ENGINEERING AS A DISCIPLINE

## \* Study Habit Journal (Aug 16 - Sep 7)

- (Aug 18 - 24)

Day 1: Aug 18

Study Session: 12:00 AM - 1:45 AM

Subject/s Focus: CHEMISTRY &amp; CALCULUS

study Notes: Focused organizing details and important topics, felt productive in creating a notebook reviewer. I need more practice with those.

Day 5: Aug 22

Study session: 2:00 AM - 2:50 AM

Subject/s Focus: All subjects

study Notes: Building my schedule structure in accordance to what exam will particular first and what subject's easier/harder. To avoid burn out and maintain consistency and strong determination.

Day 2: Aug 19

Study Session: 11:15 PM - 12:50 AM

Subject/s Focus: Chemistry &amp; Calculus

study Notes: Review key points and practice problem solving, while creating the notebook reviewer.

Day 6: Aug 23

Study session: 12:30 AM - 1:30 AM

Subject/s Focus: Troubleshooting and Administrator study Notes: started taking initiatives in marking the easy points and hard points to prevent information overload.

Day 3: Aug 20

Study Session: 11:00 PM - 12:35 AM

Subject/s Focus: Understanding The Self (GEC)

study Notes: Started progressing in understanding the important topics, worked on a reviewer where both had a subjective and objective approach.

Day 7: Aug 24

Study session: 12:30 AM - 1:10 AM

Subject/s Focus: All subjects

study Notes: Identifying key main points and topics, creating a layout for the reviewer, and organizing once the schedule is managed.

Day 4: Aug 21

Study Session: 12:00 AM - 1:45 AM

Subject/s Focus: Chemistry

study Notes: Reviewed the parts of the history of atomic structure and their parts. I felt like I had a solid understanding of the atoms and how materials are made.

Day 7: Aug 24

Day 8: Aug 25

Day 8: Aug 25

Day 12: Aug 29

Study Session: 10:30 PM - 11:10 PM

Study Session: 5:00 AM - 6:30 AM

Subject/s Focus: Understanding The Self (GEC)

Subject/s Focus: Calculus

Study Notes: Exam is coming up, started by memorizing and understanding main topics, (mostly self-awareness and etc.) found the real-life examples helpful in understanding the concepts.

Study Notes: Reviewed the basic parts, properties, laws, and derivatives. And did more problem solving practices involving all modules.

Day 9: Aug 26

Day 13 and 14: Aug 30 &amp; Aug 31

Study Session: 11:15 PM - 1:30 AM

Subject Focus: Memorial Day, Rest Day

Subject/s Focus: Discrete Mathematics

Notes: Took a 2 days rest, and visited

Study Notes: Exam's tomorrow, mainly focused on studying the propositions and truth tables, GATES examples, in electric circuit diagrams.

our relatives memorial in Cavite.

Day 10: Aug 27

Notes: Took a 2 days rest, and visited

Study Session: 11:30 PM - 1:00 AM

Subject/s Focus: Troubleshooting and Administrator

Study Notes: Exam's tomorrow, focused on the

Notes: Took a 2 days rest, and visited

longest module (Assembly and disassembly), and understand the implementation of gates, understanding each important voltage output and inputs while applying logic to different input/output.

Notes: Took a 2 days rest, and visited

Day 11: Aug 28

Notes: Took a 2 days rest, and visited

Study Session: 11:00 PM - 1:45 AM

Subject/s Focus: Calculus

Notes: Took a 2 days rest, and visited

Study Notes: Did a few practice problems

Notes: Took a 2 days rest, and visited

involving domain and range. Need to review stuff if you're not so strong in limits, and limits in more detail in accordance to sub topic like continuity, differentiation, relation, trigonometry and infinite limits/limits at infinite.

- (Sep 1 - 7)

Day 15: Sep 1

Study Session: 12:00 PM - 1:00 AM

Subject/s Focus: Programming and Design

Study Notes: Exam tomorrow. Bringing back the stock knowledge on programming, and applying the basics towards creating a practice program.

Day 19: Sept 5

Study Session: 11:00 AM - 12:30 PM

Subject/s Focus: Calculus

Study Notes: New topic, struggling to keep up on logarithmic derivatives, and trying to adapt to logarithmic trigonometry.

Day 16: Sep 2

Study Session: 11:30 PM - 1:10 AM

Subject/s Focus: Chemistry

Study Notes: Exam tomorrow. Continuing my notebook reviewer (Chemistry), I felt comfortable with the concepts, but needed to practice more on complex problems such as naming compounds and balancing compounds at high number range.

Day 20: Sept 6

Study Session: 12:30 AM - 1:00 AM

Subject/s Focus: Calculus

Study Notes: Analyzing the new topic, upcoming quiz next week Wednesday. searching on YT for a visual approach to learn the new topic.

Day 17: Sept 3

Study Session: 5:30 AM - 6:30 AM

Subject/s Focus: Chemistry

Study Notes: Focused on balancing compounds and conversion of units. I need to visualize the conversion more clearly and their constant value in scientific notation.

Day 21: Sept 7

Study Session: Did not study.

Fows: Rest Day.

Notes: I don't like to overload myself and I don't like to stress myself, especially since the examination has just ended.

Day 18: Sept 4

Study Session: Did not study.

Fows: Rest Day / ASEAN Event Day.

Notes: While examinations were ongoing, I focused on maintaining time and schedule management due to ASEAN events and part time.