

The Importance of Sleep



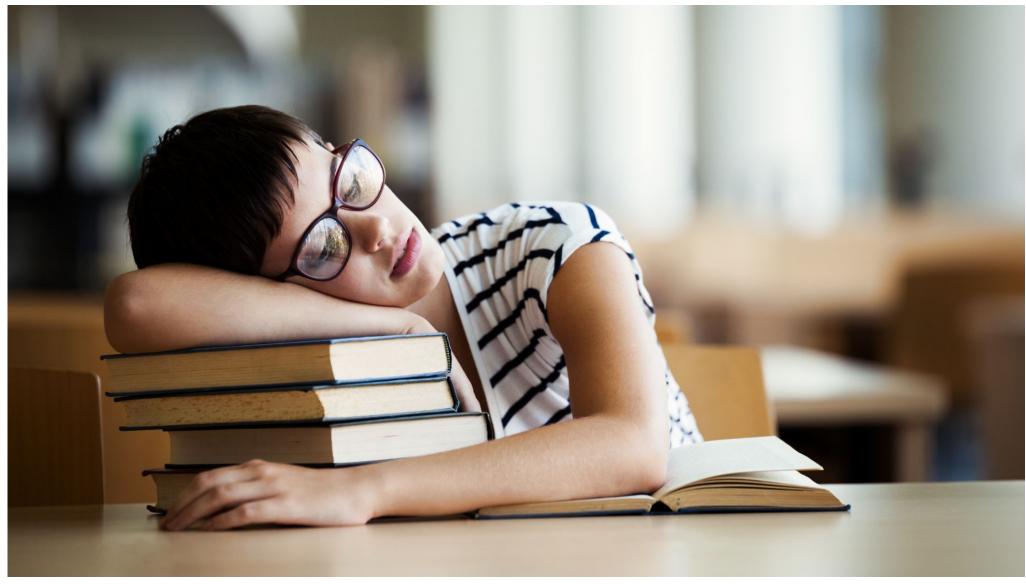
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What is Health?

"Health is a state of complete physical, mental and social well-being and not merely the absence of disease or infirmity." -World Health Organization

Why is Sleep Important?

- Supports good health and well-being
- Protects mental health, physical health, quality of life, and safety
- Supports healthy brain function
- Supports growth and development
- Critical for memory consolidation





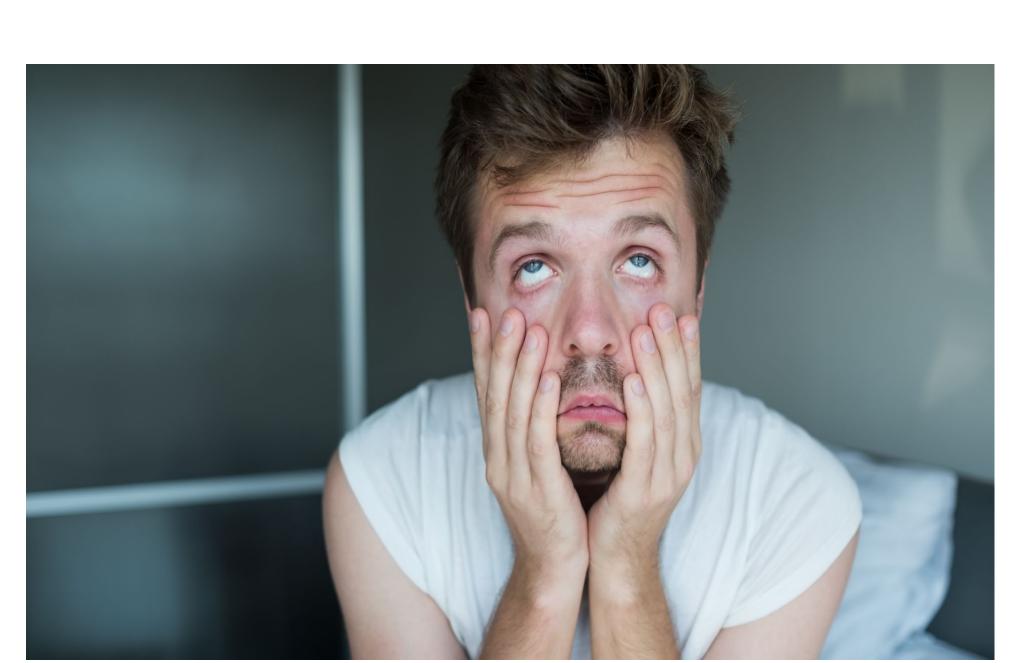
Effects of Inadequate Sleep

Poor memory



- Anxiety
- Impaired motor tasks
- Increased risk of motor vehicle accidents
- Impaired learning
- Moodiness
- Decreased attention span
- Increased risk of academic failure
- Lower grade point average
- Increased stress
- Poor concentration



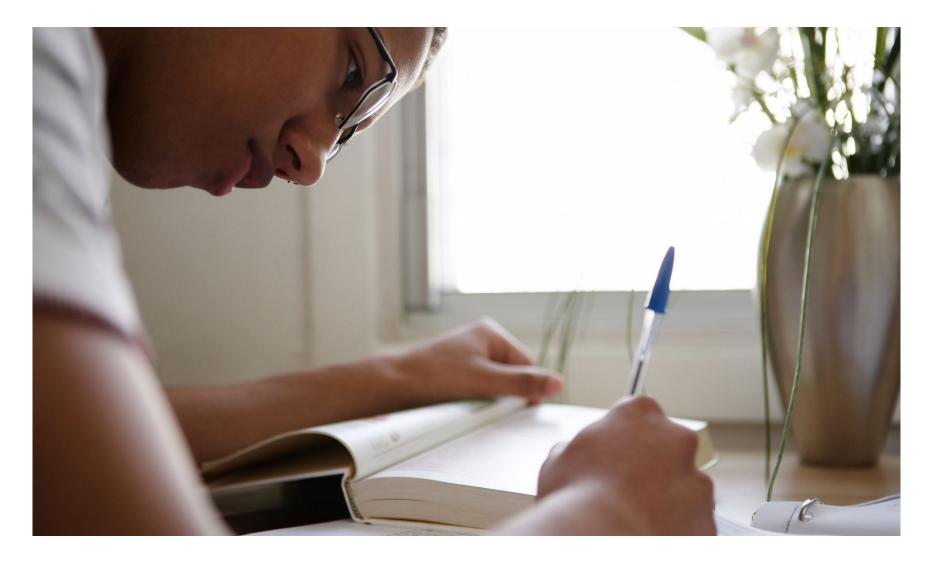


• Depression

Why is Sleep Important for College Students?

- The most sleep-deprived population
- About 60% of college students experience poor quality of sleep
- 80% of college students are more likely to be in a drowsy driving accident
- 27% of sleep deprived students were at risk

for at least one sleep disorder





Sleep Disorders

- Obstructive Sleep Apnea
- Insomnia
- Restless Leg Disorder
- Periodic Limb Movement Disorder
- Circadian Rhythm Sleep Disorders
- Hypersomnia



American Academy of Sleep Medicine Accredited Sleep Centers

• Baylor Scott & White Sleep Center

1602 Rock Prairie Road Suite 2500
 College Station, TX, 77845
 Phone: (979) 680-5312

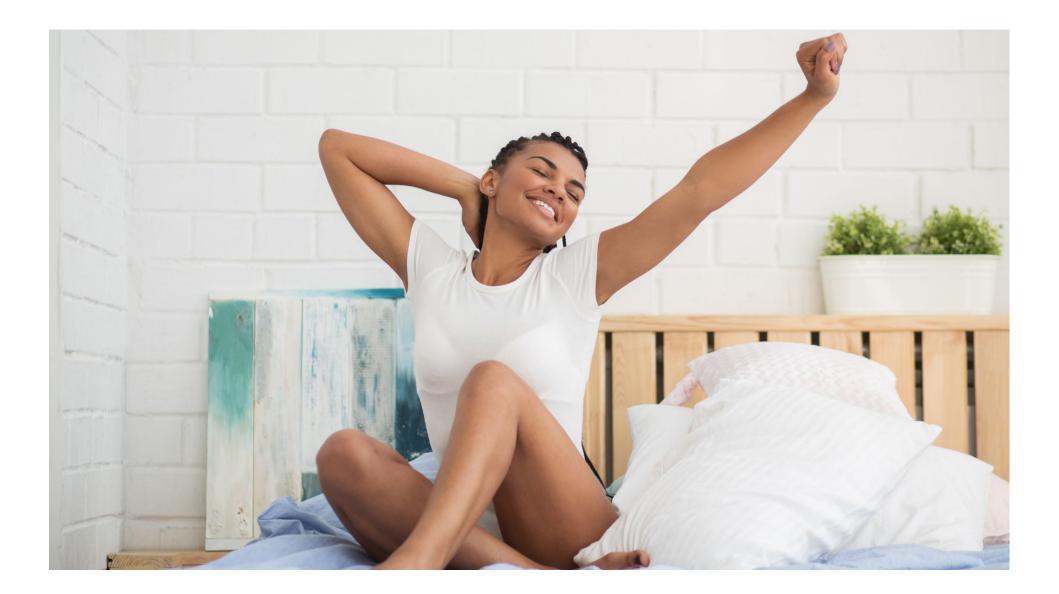
• CHI St Joseph Health Bryan Hospital

1600 Joseph Drive Suite 2202
 Bryan, TX, 77802
 Phone: (979) 774-2936



How Can We Get Sufficient Sleep?

- Biological Clock & Circadian Rhythm •
- Prioritize Sleep
- Sleep Hygiene







Biological Clock and Circadian Rhythm

Biological Clock

- o Controlled by Suprachiasmatic Nucleus (SCN)
- o Internal Clock
- o Runs the Circadian Rhythm

Circadian Rhythm

- o Daily cycle of tasks performed
- o Sleep/Wake Cycle





Prioritize Sleep

- Sleep Quantity
 - 7-9 hours each night
 - Avoid all-nighters
 - Decreases academic performance
 - Choose sleep over studying
- Sleep Quality
 - Avoid frequent sleep disturbances
 - Enhances daytime alertness
 - Avoid prolonged sleep

Sleep Hygiene

Voluntary behaviors and practices which support restorative sleep and full daytime alertness. Improves productivity, well-being, and quality of life.

Sleep Hygiene Challenges

- Technology Use
 - TV
 - Computer
 - Video Games
 - Cell Phone
- Substance Use
 - Caffeine and energy drinks
 - Alcohol
 - Stimulants
- College Schedules and Activities
 - Class schedules Variable days and times
 - Academic deadlines
 - Part-time or full-time job
 - Late night socializing
 - Early or late-night obligations





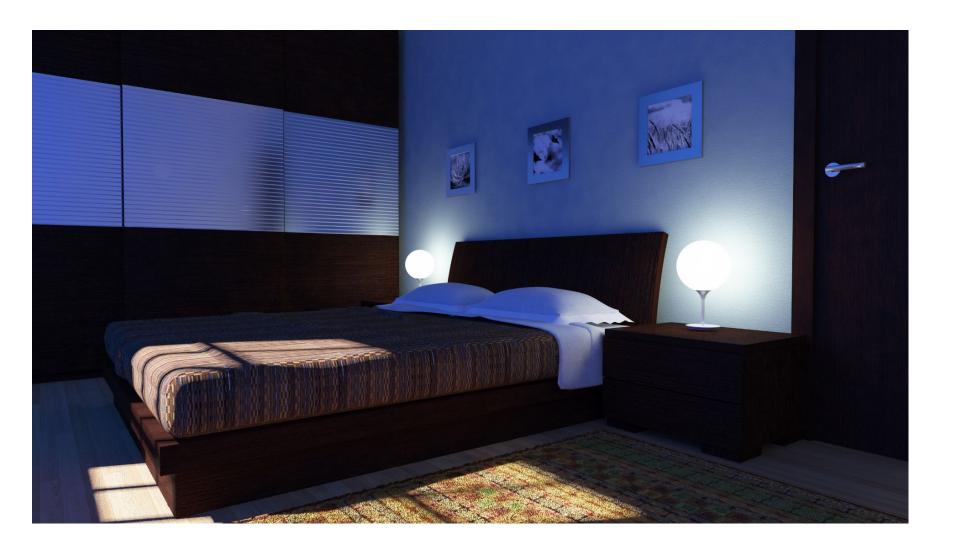
Good Sleep Hygiene Practices

• Limit naps	• Use k
 Avoid stimulants four hours before bedtime 	 Avoid
• Exercise	• Medit
 Avoid activity before bed 	 Avoid
Good Nutrition	o Ge
 Reduce fluid intake before bed 	• Hono
 Avoid heavy fried or fatty goods 	

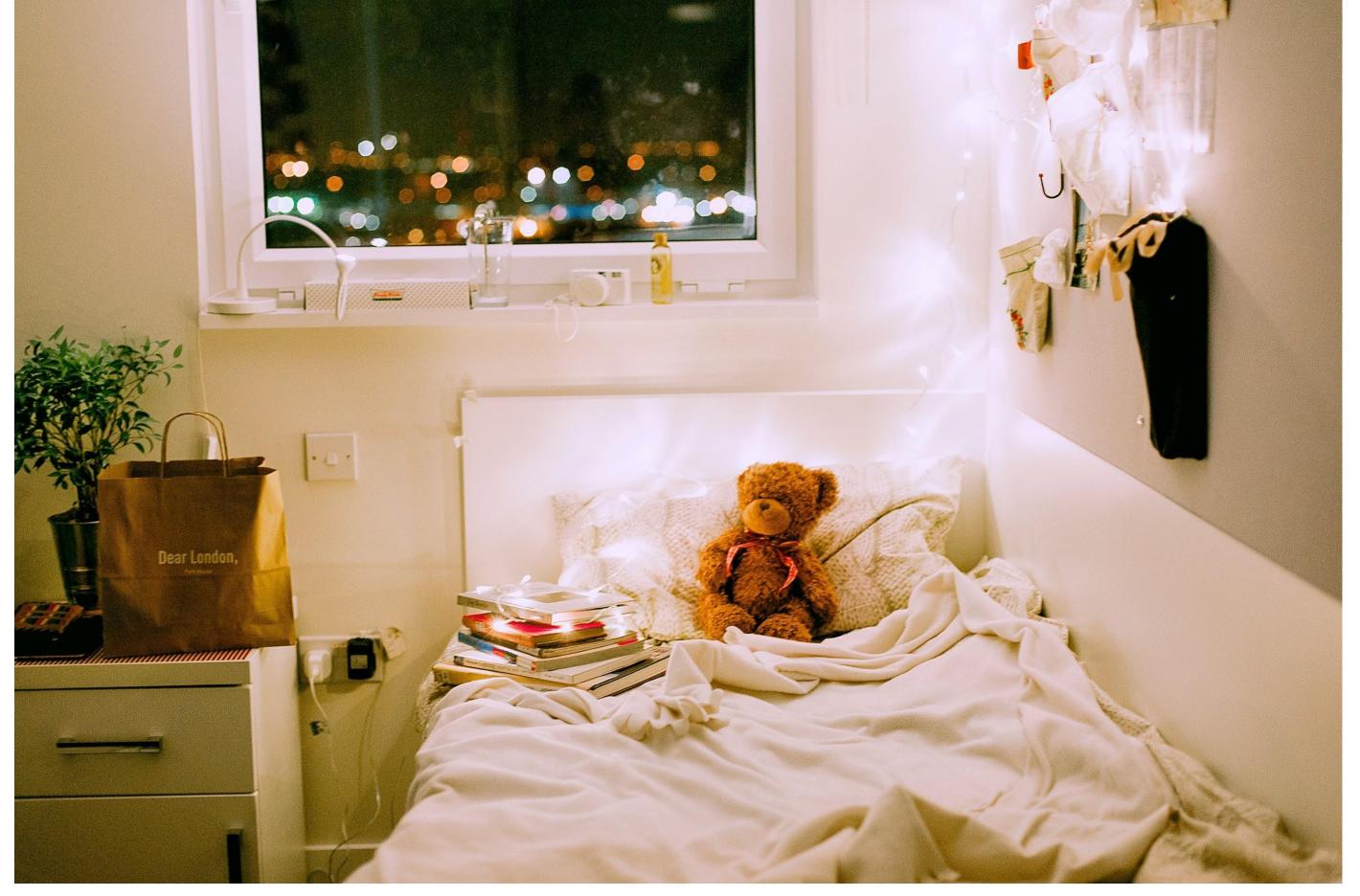
- bed only for sleep
- id blue light exposure
- itation
- d tossing and turning
- Get out of bed
- or a sleep friendly environment

Sleep Friendly Environment

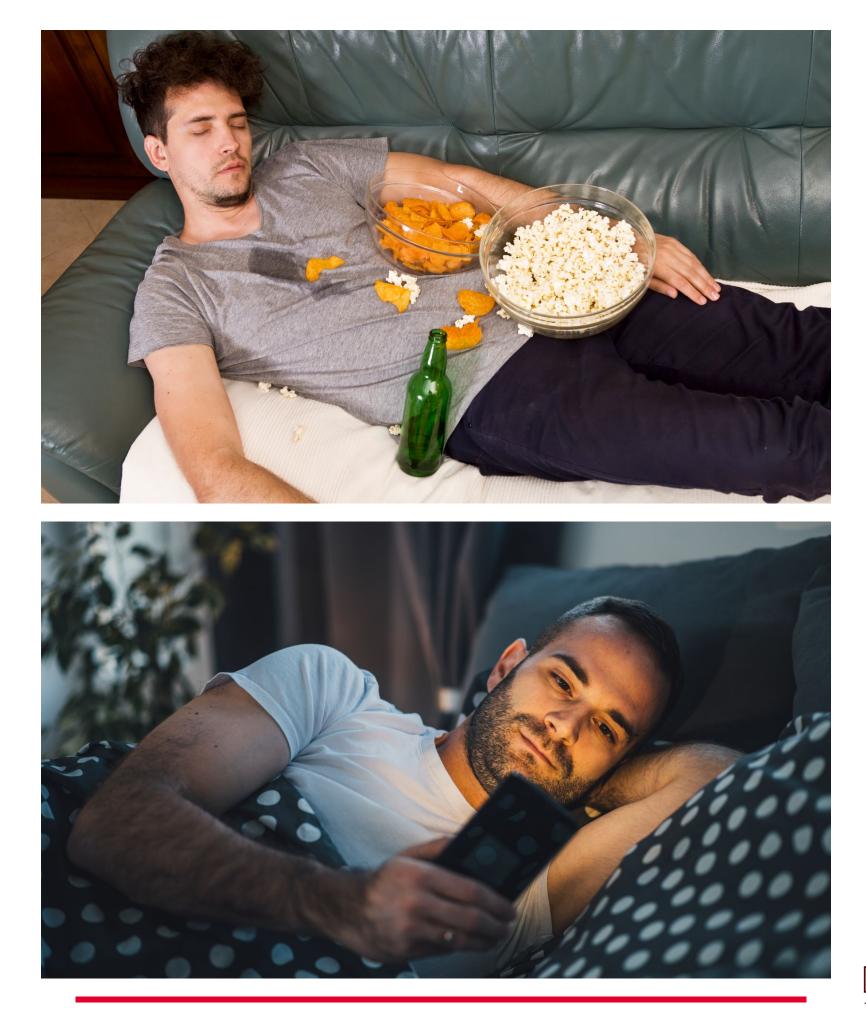
- Decorate room
- •Favorite colors
- Soothing Scents
- •Love the comfort of your bed
- •Keep room clean and uncluttered
- •Dim the lights
- •Keep the room a cool temperature
- •Consistent backdrop noises



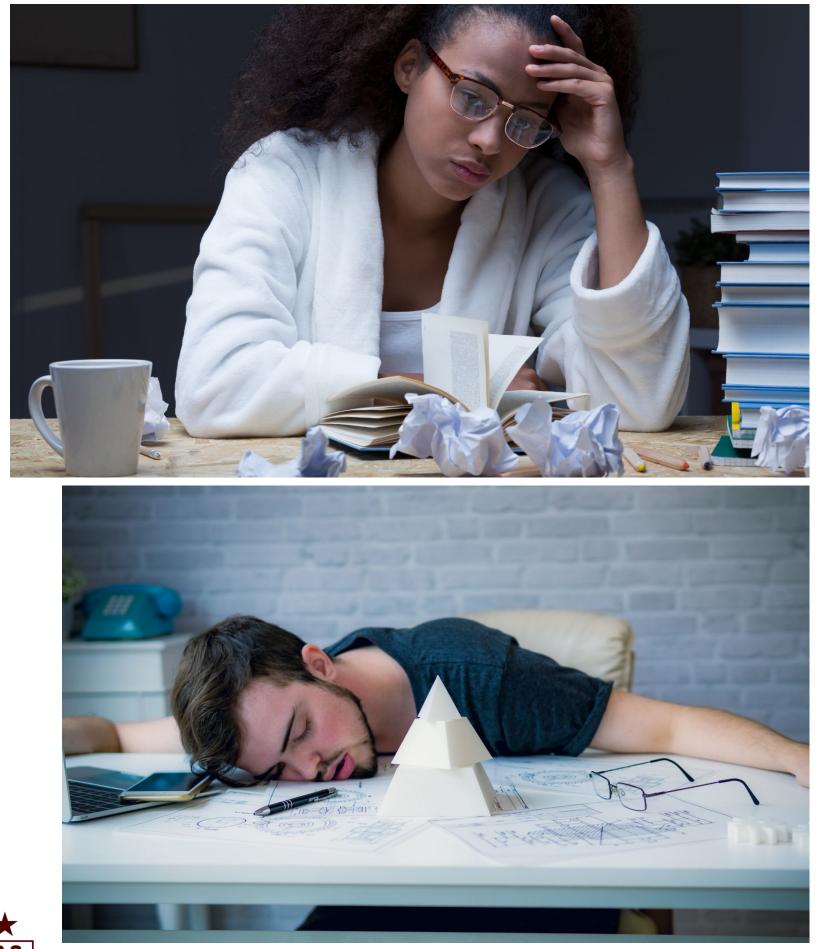
•Relaxed and peaceful room













Self-Reflection

- Self-reflect on current sleep routine
 - o Consider sleep hygiene and sleep friendly environment
- Write down three reasons sleep quality and quantity is important to you
- Write down three sleep hygiene changes that could be made to your current sleep routine

Now What?

- Reflect on sleep routine
- Revise bedtime habits
- Find your own unique sleep routine
- Make small changes
- Life happens











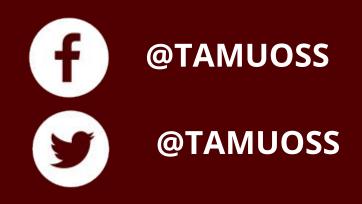
Connect with Health Promotion! Student Life

- Located in the Student Services Building (SSB), 2nd Floor
- hp.tamu.edu
- 979.845.0280
- HealthPromotion@tamu.edu
- Hours: 8am-5pm, Monday-Friday





TEXAS A&M UNIVERSITY Office for Student Success



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