

Transition to University

Required Skills of the Successful Student



Natural Ability

Athletic Performance

"Athleticism"

- Size
- Strength
- Speed
- Coordination
- Endurance

Skills

"Technical Ability"

- Skating Backwards (Hockey)
- Jump Shot (Basketball)
- Tackling (Football)
- Backhand (Tennis)
- Putting (Golf)

"Attitude"

- Confidence
- Motivation
- Interest
- Maturity

Effort



Natural Ability

Academic Performance

"Smart"

- Memory
- Processing Speed
- Visual / Spatial
- Psychomotor
- Executive Function

"Attitude"

- Confidence
- Motivation
- Interest
- Maturity

Effort

Skills

"Being a Good Student"

- Organization & Time Management
- •Reading Comprehension
- Note-taking
- Essay writing & Research
- Test & Exam Preparation

Organization & Time Management

- Unstructured time
 - Typical undergrad between 15 30 hours of lecture / lab time
 - Misperception of free time
 - 1 2 hours of reading for every hour of lectures
 - Importance of routine
 - Dedicated workspace & time
 - Create structure
- Get started early



Reading Expectations

- Lots of reading
 - 1 2 hours of reading for every hour of lectures
- Assigned reading completed before lectures
 - Structured differently than high school
 - Course outline defines chapter readings
 - Most of the learning is done outside of lecture hall
- Must have active reading and note taking strategies



Lecture Notes

- New skill for 1st year students
- Lecture Slides often provided
 - Not enough on their own
- Cornell Note taking
 - Reading and note taking completed prior to lecture
- Consolidate and review notes after



Writing & Research

- Take advantage of library resources
 - Orientation / websites
 - Key word searches
 - Data bases
 - Writing resources
 - Citation, format
 - Avoiding plagiarism
- How to read journal article
- Get started early



What skills will be required?

- Creating a structured routine
- Start all assignments and studying early
- Complete all readings <u>before</u> lectures
- 4. Use active reading and note taking strategies
- 5. Consolidate and review notes regularly
- Learn how to use the library ASAP
- Seek help when necessary





Begin to Prepare Now!