# Psychology

Presented By:
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Psychology Faculty
Seattle Central College

#### DISCOVER





Definition

What is psychology?



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What is psychology?

Activity

- Mental imagery
- Representative heuristic



Definition

What is psychology?

Activity

Mental imagery

• Representative heuristic

Fields of psychology

- Perspectives
- Subfields



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Jobs

- Bachelor's degree in psychology
- Skills gained as a psych major



#### **Definition**

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Representative heuristic

# Fields of psychology

Perspectives

• Subfields

#### Jobs

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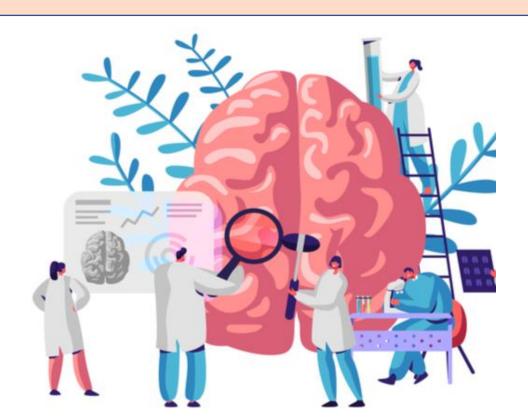
#### Seattle Central

- Psych classes offered
- Faculty



### What is Psychology?

The scientific study of the mind, mental processes, and behavior



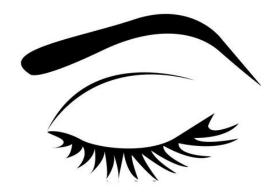


### Mental Imagery Activity

Close your eyes and...

Imagine eating your favorite dessert

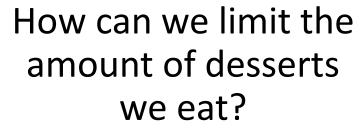






### **Mental Imagery Activity**















### Mental Imagery





First-person perspective





Third-person perspective



### Mental Imagery

 Participants were told to imagine eating chocolates from either a first-person or third-person perspective

#### Third-person perspective

- Chocolates were evaluated as less favorable (in taste, appearance, sweetness, etc.)
- Less chocolates were consumed





### Mental Imagery

Other studies of thinking from the **third-person** perspective have resulted in:

- Saving more money for the future
- A reduction of emotional intensity of past experiences
- Feeling less anxious







Imagine there is a room with 100 people (70 are engineers and 30 are lawyers). The following describes an individual who was picked at random from this room:

"He is a twice divorced man who spends most of his free time at a country club. He regrets following in his father's footsteps. He wishes he hadn't spent so much time in college on academics and instead spent more time socializing so he wouldn't be so quick to argue with people"

Which is more likely:

This guy is a lawyer



This guy is an engineer

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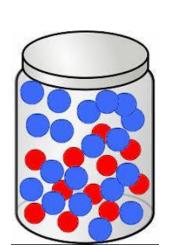
Which is more likely:

This guy is a lawyer

This guy is an engineer



**70 Blue 30 Red** 



**70% Blue 30% Red** 



### Representative Heuristic

Judging the probability of membership in a category by how well an object/person is representative of that category





#### Stereotypes, Assumptions, Prejudice





#### Different Perspectives in Psych

#### The 5 Pillars of Psychology

**BIOLOGICAL** 

Biopsychology /Neuroscience

Sensation

Consciousness

COGNITIVE

Perception

**Thinking** 

Intelligence

Memory

DEVELOPMENTAL

Learning

Lifespan Development SOCIAL & PERSONALITY

Social

Personality

**Emotion** 

Motivation

MENTAL & PHYSICAL HEALTH

**Abnormal** 

Therapies

Stress, Lifestyle, and Health



#### What do Psychologist's study?

# **PSYCHOLOGY**

THERAPY
ANXIETY
CBT
MENTAL HEALTH
STRESS
PSYCHOTHERAPY
TRAUMA



### What do Psychologist's study?

# **PSYCHOLOGY**

**ANXIFTY** CBT

#### MENTAL HEALTH

THERAPY

STRESS **PSYCHOTHERAPY** TRAUMA

BIG 5 ID. EGO. SUPEREGO **PERSONALITY** 

**EXTRAVERSION FACTOR ANALYSIS**  **WORKING MEMORY** 

COGNITIVE **PSYCHOLOGY** 

ATTENTION

CONDITIONING **BEHAVIOURISM ASSOCIATION** PAVLOV'S DOG



**PSYCHOANALYSIS** THE UNCONSCIOUS MIND SIGMUND FREUD **DREAMS** 



**MEMORY** LANGUAGE THOUGHT AND **LEARNING BRAIN IMAGING** 

NATURE VS NURTURE DEVELOPMENTAL **PSYCHOLOGY** THEORY OF ATTACHMENT

**OBFDIENCE** INTERGROUP RELATIONS SOCIAL PSYCHOLOGY **PREJUDICE GROUP THINK** 

SOCIAL FACILITATION

SELF-JUSTIFICATION **MOTIVATION** AND CHOICE **COGNITIVE DISSONANCE DECISION MAKING** 

**ALTRUISM** VICE AND VIRTUE **MORALITY** STANFORD PRISON **EXPERIMENT** 

**PLEASURE** AND REWARD **EMOTION RELATIONSHIPS AGGRESSION** 





### Where do Psychologist's work?



**Counseling** 



**Sports** 



Video Games



Smart Phones & Apps



**Government** 



Medicine



**Engineering** 



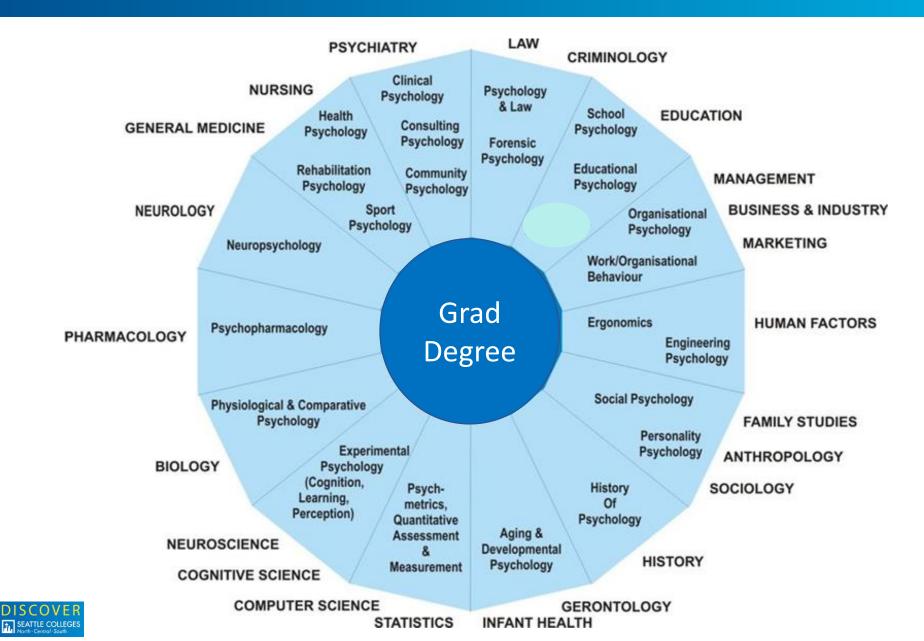
**Film** 



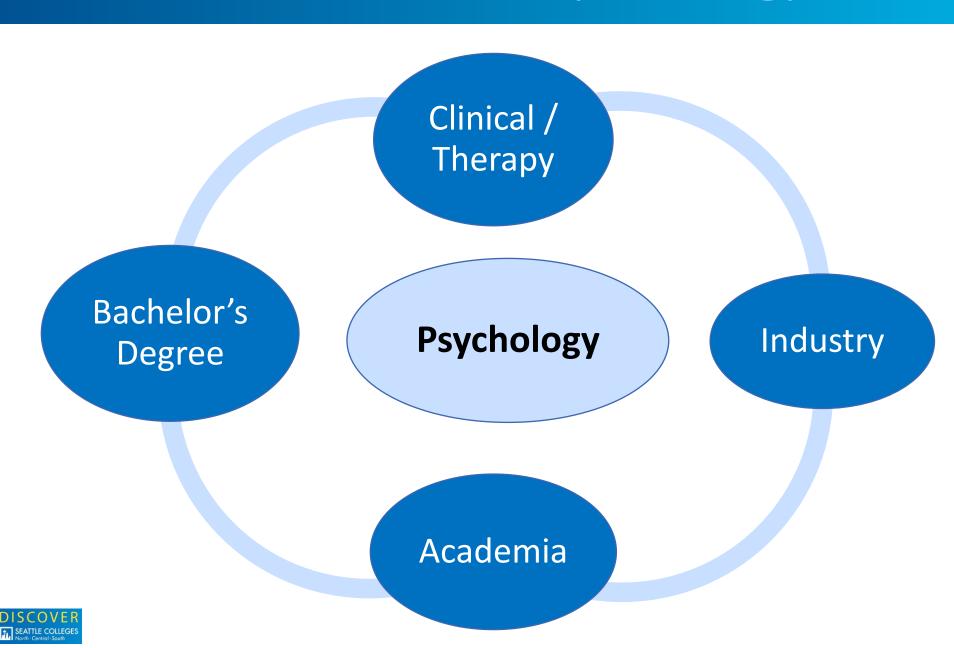
**Animal Trainers** 



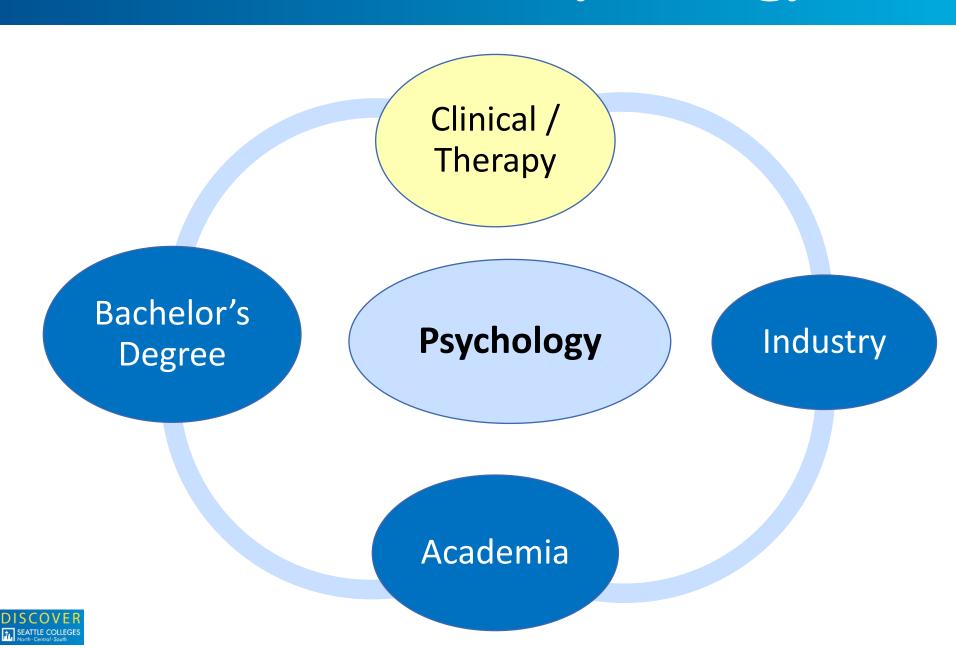
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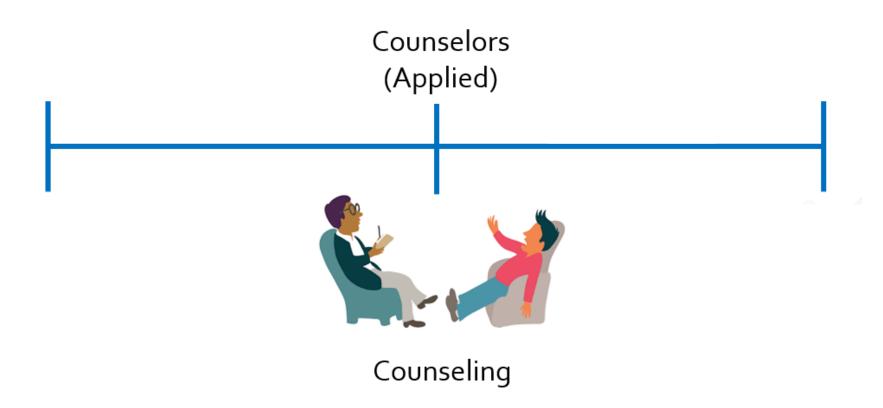


#### **Sub-Fields of Psychology**

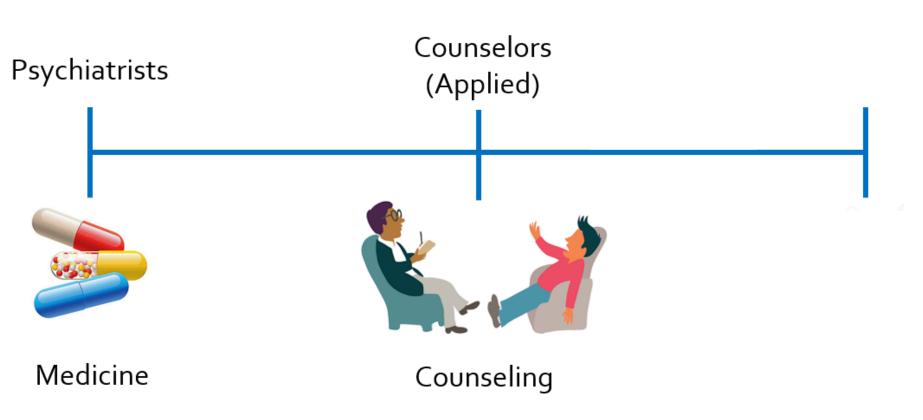


#### **Sub-Fields of Psychology**

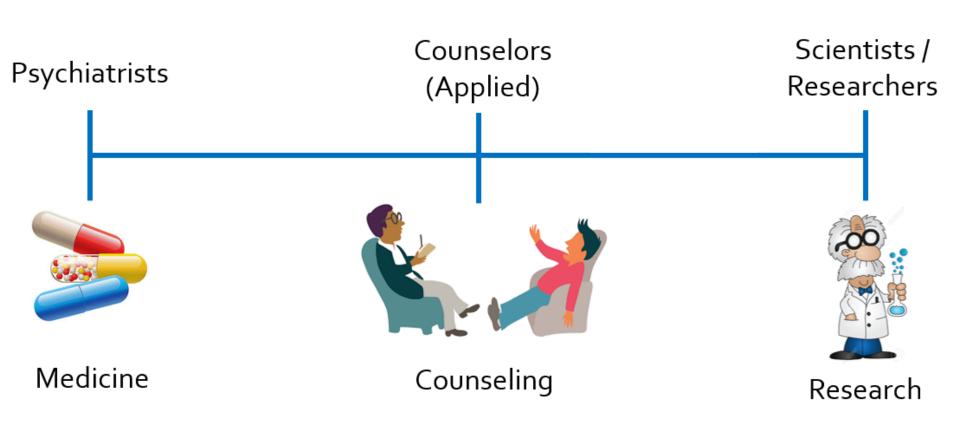




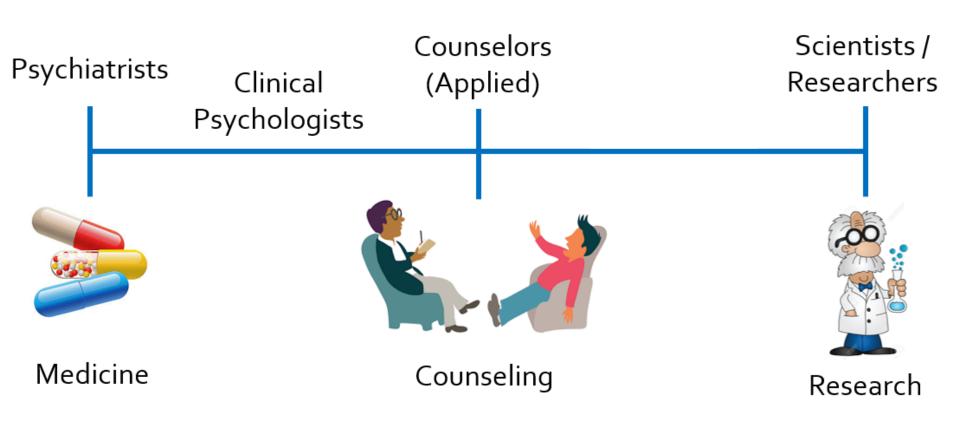




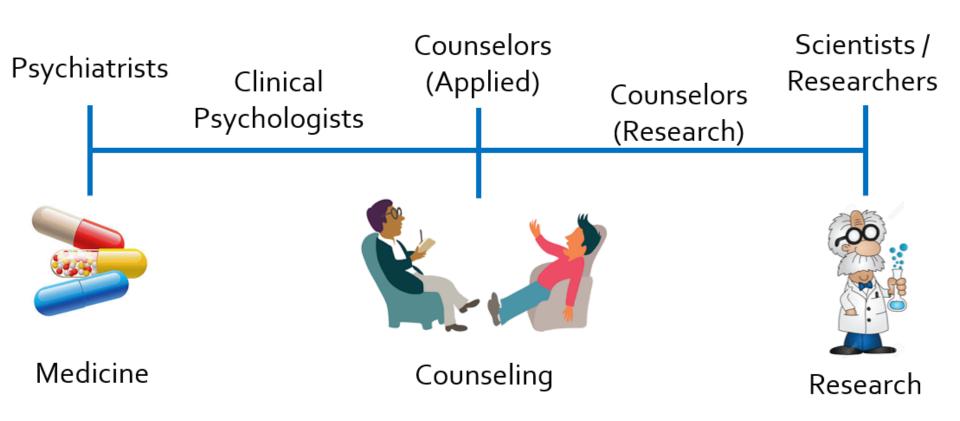






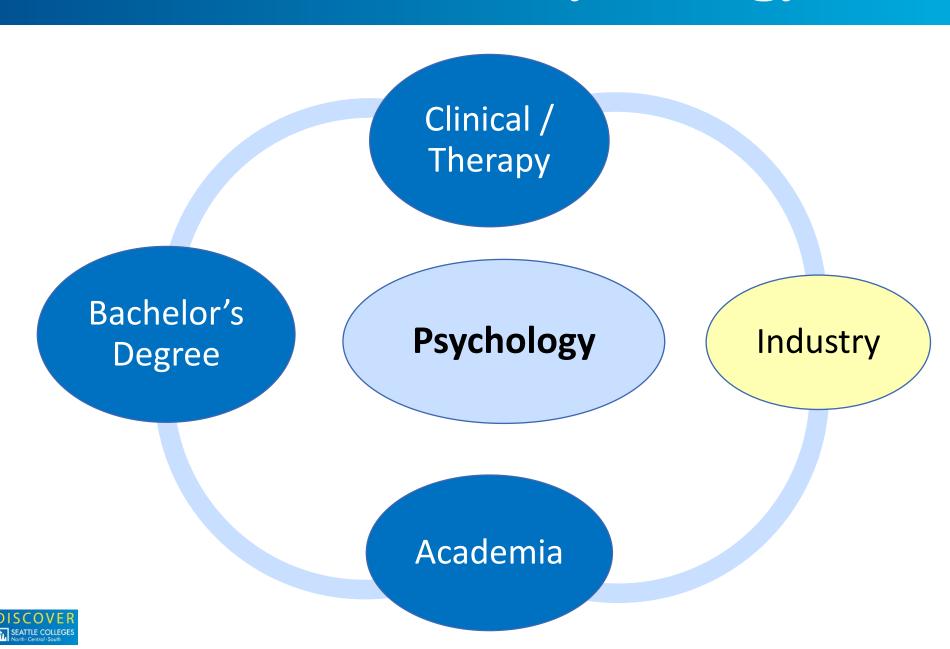








#### **Sub-Fields of Psychology**



#### Industry

#### Industrial/Organizational



# **Human** Factors

#### **Ergonomic Workplace**

#### MONITOR

The top of the monitor should be at or slightly below eye level.

#### ARMS

Arms should be relaxed. Elbows should be bent at a 90° angle. Wrists should be relaxed, but straight.

#### CHAIR

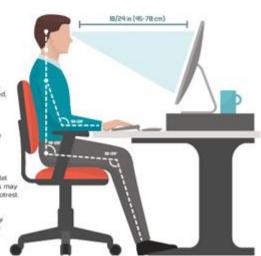
Hips should be as far back as possible Curve in lower back should have support.

#### LEGS

Thighs should be parallel to the floor. Some folks may benefit from a small footrest.

#### FEET

Feet should have plenty of room. A footrest can be helpful for workers with shorter legs.



User Experience
User Research
UX / UR



Researcher

Designer

Writer

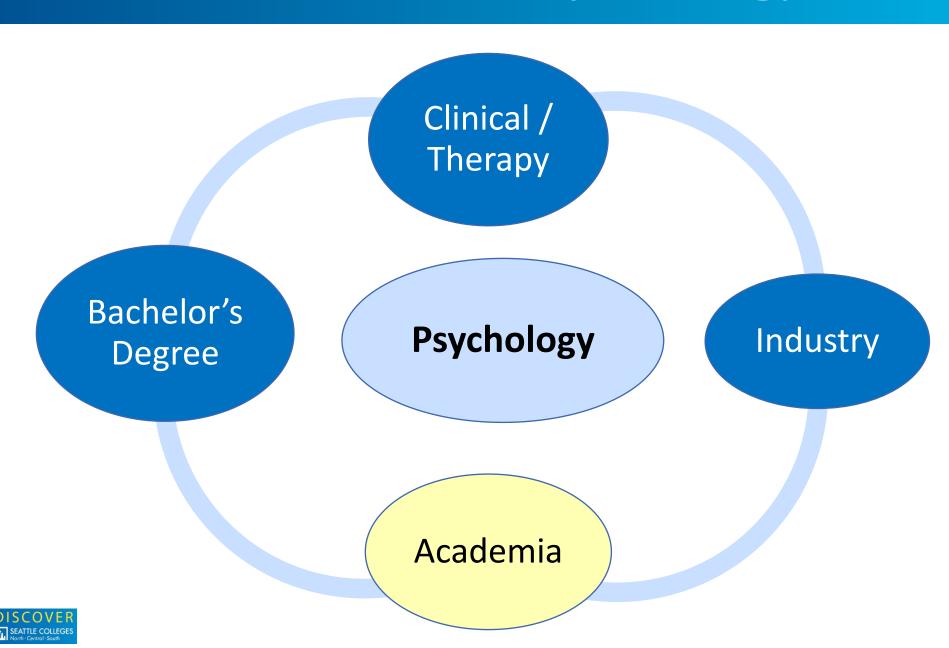








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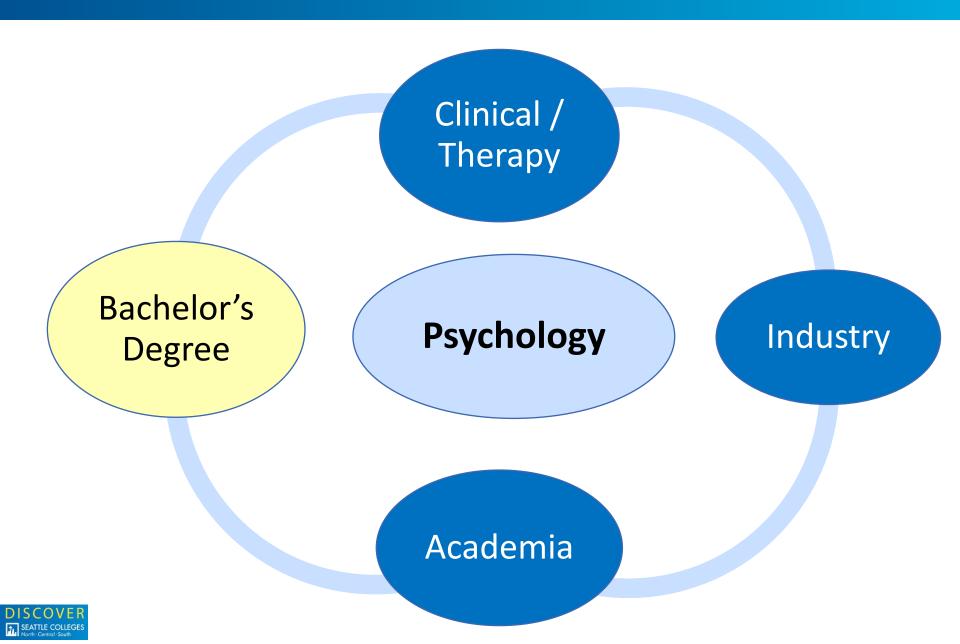


## Academia





#### **Sub-Fields of Psychology**



#### Bachelor's Degree in Psych

**Activities Director** 

Advertising Sales Representative

Alumni Director

**Animal Trainer** 

Army Mental Health Specialist

**Benefits Manager** 

Career/Employment Counselor

Career Information Specialist

Caseworker

Child Development Specialist

Caseworker

Claims Supervisor

Coach

Community Organization Worker

**Community Worker** 

**Computer Programmer** 

**Conservation Officer** 

Correctional Treatment Specialist Occupational Analyst

Corrections Officer

Criminal Investigator

Data Base Design Analyst

**Department Manager** 

Disability Policy Worker

**Disability Case Manager** 

**Employee Health Maintenance** 

**Program Specialist** 

**Employee Relations Specialist** 

**Employment Counselor** 

**Employment Interviewer** 

Financial Aid Counselor

**Fund Raiser** 

Health Care Facility Administrator Real Estate Agent

**Human Resource Advisor** 

**Information Specialist** 

Job Analyst

**Labor Relations Manager** 

Loan Officer

Management Analyst

Market Research Analyst

**News Writer** 

**Patient Resources** 

Reimbursement Agent

Personnel Recruiter

Police Officer

Preschool Teacher

Probation/Parole Officer

**Project Evaluator** 

Psychiatric Aide/Attendant

Psychiatric Technician

Psychological Stress Evaluator

**Rehabilitation Specialist** 

**Public Relations Representative** 

**Purchasing Agent** 

Recreation Leader

**Recreation Supervisor** 

Research Assistant

**Retail Salesperson** 

Social Services Aide

Substance Abuse Counselor

Systems Analyst

**Technical Writer** 

**Veterans Contact Representative** 

**Veterans Counselor** 

Victims' Advocate

**Vocational Training Teacher** 

### Skills gained as a Psych Major



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- Analytical thinking
- Critical thinking
- Information management
- Judgment and decision making



- Oral communication
- Written communication



#### Skills gained as a Psych Major



- Analytical thinking
- Critical thinking
- Information management
- Judgment and decision making



- Oral communication
- Written communication



- Adaptability
- Integrity
- Self-regulation



- Collaboration/inclusivity
- Leadership
- Management
- Service orientation



#### Psych Classes at Seattle College



#### **North Seattle**

- Statistics
- Research Methods
- Lifespan
- Personality
- Social



#### **Seattle Central**

- African Americans
- Racism
- Abnormal
- Social
- Cognitive
- Sexuality
- Human Relations



#### **South Seattle**

- Addiction
- Gender
- Physio Psych
- Research Methods
- Cognitive



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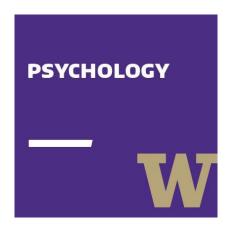
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#### Transferring as Psych Major







#### **Psych Pre-Reqs**

- Intro to Psych
- Physio Psych
- Research Methods

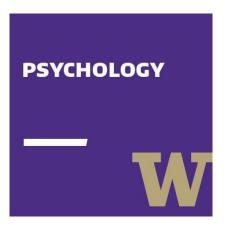
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# Additional Psych Courses

 Every other Psych class will be counted as a general elective

#### Transferring as Psych Major





# PSYCHOLOGY W

#### **Psych Pre-Reqs**

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# Additional Psych Courses

 Every other Psych class will be counted as a general elective

### General Education

- ENGL 101
- College Algebra, Pre-Cal, or Calculus
- Anthropology or Sociology
- Biology
- Logic (PHIL 120)

#### **Contacting Psych Faculty**

#### **Faculty**



Krystle Balhan Full-time Psychology Instructor

Email Phone: (206) 934-0955



Charles Jeffreys Full-time Psychology Instructor

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Carissa Leeson Part-time Psychology Instructor



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Fmail

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