

Psychology Convening Notes

Disciplinary Sector Leaders

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State University: Deborah Foss, Massachusetts College of Liberal Arts
UMass: Laurel Wainwright, UMass Boston

Faculty Attendees:

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Foundational Courses

- General Psychology

One of the Following:

- Research Methods
- Statistics for Psychology

Four of the Following:

- Abnormal Psychology
- Adolescent Psychology
- Child Psychology
- Cognitive Psychology

- Neuropsychology
- Psychology of Personality
- Social Psychology

The goal of the meeting was to have system-wide agreement on what the foundational courses are for the first two years of study in the discipline and a commitment that our campuses will accept these courses and count them towards the baccalaureate degree. Transfer professionals also attended the meeting and provided insight on a number of issues.

Disciplinary Segmental Leaders requested that faculty submit syllabi for the foundational courses prior to the meeting in order to conduct a review that would allow them to identify core course components. During the meeting, faculty agreed on the core components for Abnormal Psychology, Adolescent Psychology, Child Psychology, Psychology of Personality, and a Social Psychology.

Following this exercise, faculty discussed community college course alignment. They agreed that if a course covered a certain percent (specifics below) of the topics in the core course components sheet, it would be considered appropriate for transfer for a Psychology major.

- General Psychology – 70%
- Research Methods – 90%
- Statistics for Psychology – 70%
- Abnormal Psychology – 70%
- Adolescent Psychology – 70%
- Child Psychology – 70%
- Cognitive Psychology – 70%
- Neuropsychology – 70%
- Psychology of Personality – 70%
- Social Psychology – 70%

Disciplinary Segmental Leaders agreed that identifying a minimum percent of topics covered would allow faculty to teach the courses based on their own interests and specialties, as well as accommodate for any time constraints.

The components are not necessarily in order of importance, nor does a course need to be organized chronologically to be eligible for transfer. Additionally, some of the items may be considered optional, such as public policy and media in American Government

Faculty expressed an interest in sharing the syllabi used during the meeting could be shared. They have been asked to use the Yammer site to upload their syllabi. To join Yammer, please visit:

<https://www.yammer.com/massachusettsacademictransferpathways>.

Transfer professionals were asked to notify Lois Alves (lalves@bhe.mass.edu) should any changes need to be made to the Pathways sheets. Course equivalencies will be updated annually to maintain accurate transfer pathways information for students.

Discipline: Psychology
Course: General Psychology
Essential Core Course Components

History of Psychology
Research Methods & Ethics
Biology & behavior, including brain & nervous system
States of Consciousness
Human lifespan development
Learning & conditioning
Intelligence & memory
Sensation & perception
Motivation, emotions & stress
Theories of personality
Abnormal behavior & psychotherapy
Social psychology
Diversity & Sociocultural factors

Community College Course Alignment
General Psychology

Community College	Course Number	Adequately Addresses Essential Core Components	Notes
Berkshire	PSY 107 Introductory Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Bristol	PSY 101 General Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Bunker Hill	PSY 101 Principles of Psychology	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	Need syllabus
Cape Cod	PSY 101 General Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	Need syllabus
Greenfield	PSY 101 Principles of Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Holyoke	PSY 110 Introduction to Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
MassBay	PS 101 Introduction to Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Massasoit	PSYC 101 General Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Middlesex	PSY 101 Introduction to Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Mt Wachusett	PSY 105 Introduction to Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
North Shore	PSY 102 Intro (General) Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Northern Essex	PSY 101 Introduction to Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Quinsigamond	PSY 101 Introduction to Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Roxbury	SSI 122 General Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Springfield	PSY 101 (FORMERLY PSYC 100) General Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	

Discipline: Psychology
Course: Research Methods for Psychology
Essential Core Course Components

Basic research designs/Quantitative & qualitative research methods: observation, survey, correlation, experimental designs
Research ethics
Formulating social science hypotheses
Identifying & operationalizing variables
Sampling procedures
Reliability & validity
Research proposal development
Literature reviews
Use of research databases, including PsycInfo, that include peer-review, empirical research articles
Exploring and critiquing public research
Description statistics
Interpretation of data (graphical representation of data)
Writing using APA style
Relevance of research to public policies in society
Evaluating the credibility of information in popular media
Identify appropriate research designs for research questions

Community College Course Alignment
Research Methods

Community College	Course Number	Adequately addresses Essential Core Components	Notes
Berkshire	PSY 297 Research Methods	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Bristol		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Bunker Hill	PSY 235 Intro to Behavioral Research	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Cape Cod	PSY 216 Social Sci Research Methods	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Greenfield	PSY 210 Statistics for Psych & Social Science	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
	PSY 212 Research Methods in Psych	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Holyoke	PSY 142 Statistics for Psych & Social Sci	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
	PSY 222 Research Methods in Psych	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Mass Bay	PS 250 Research Methods	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Massasoit		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Middlesex	PSY 138 Research Methods in Beh Sci	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Mt Wachusett		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
North Shore		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Northern Essex	PSY 290 Basic Research Methods in Behavioral Science	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Quinsigamond	PSY 281 Methods in Psych	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Roxbury		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Springfield		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	

Discipline: Psychology
Course: Statistics for Psychology
Essential Core Course Components

Descriptive Stats: Measures of Central Tendency, Standard deviation, frequency distributions
Z scores: Score transformation, normal distribution, hypothesis testing
T scores: single sample t tests, t tests for two independent samples, matched samples t test
One Way ANOVA's
Two Way ANOVA's with discussion of interaction effects
Correlations and simple regression
Introduction to nonparametric statistics
Experience with SPSS as a computational/analytic tool (lab portion)

Discipline: Psychology
Course: Cognitive Psychology
Essential Core Course Components

Cognitive Science & Neuroscience
History of Cognitive Psychology
Perception
Attention and Consciousness
Cognition across the lifespan
Theories of Memory
Memory: Structure and Processes, short term memory and long term memory
Representation of Knowledge
Visual Imagery
Language: Structure and Comprehension
Judgments, Decision Making, and Reasoning
Cognitive Development

Community College Course Alignment
Cognitive Psychology

Community College	Course Number	Adequately addresses Essential Core Components	Notes
Berkshire		____ Yes ____ No ____ Need More Info	
Bristol		____ Yes ____ No ____ Need More Info	
Bunker Hill		____ Yes ____ No ____ Need More Info	
Cape Cod	PSY 234 Brain and Behavior	____ Yes ____ No ____ Need More Info	
	PSY 235 Cognitive Psychology	____ Yes ____ No ____ Need More Info	
Greenfield		____ Yes ____ No ____ Need More Info	
Holyoke	PSY 265 Cognitive Psychology	____ Yes ____ No ____ Need More Info	
	PSY 270 Mind, Brain and Behavior	____ Yes ____ No ____ Need More Info	
MassBay		____ Yes ____ No ____ Need More Info	
Massasoit		____ Yes ____ No ____ Need More Info	
Middlesex		____ Yes ____ No ____ Need More Info	
Mt Wachusett		____ Yes ____ No ____ Need More Info	
North Shore		____ Yes ____ No ____ Need More Info	
Northern Essex		____ Yes ____ No ____ Need More Info	
Quinsigamond	PSY 277 Neurology of Behavior	____ Yes ____ No ____ Need More Info	
Roxbury		____ Yes ____ No ____ Need More Info	
Springfield		____ Yes ____ No ____ Need More Info	

Discipline: Psychology
Course: Abnormal Psychology
Essential Core Course Components

History of mental illness – prevalence, diagnosis & treatments

Theoretical approaches to diagnosis, treatment, and prevention

Research on diagnosis, treatment, and prevention of disorders

Classification, etiology, treatment and prevention of a variety of disorders, such as:

- Anxiety Disorders
- Obsessive Compulsive & Related Disorders
- Trauma & Stressor Related Disorders
- Depressive Disorders
- Bipolar & Related Disorders
- Dissociative Disorders
- Somatic & Related Disorders
- Disruptive, Impulse Control, & Conduct Disorders
- Substance Related & Addictive Disorders
- Sexual Dysfunctions
- Gender Dysphoria
- Paraphilic Disorders
- Personality Disorders
- Schizophrenia Spectrum & other Psychotic Disorders
- Neurodevelopmental Disorders

Community College Course Alignment
Abnormal Psychology

Community College	Course Number	Adequately addresses Essential Core Components	Notes
Berkshire	PSY 226 Abnormal Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Bristol	PSY 255 Abnormal Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Bunker Hill	PSY 227 Abnormal Psychology	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	Need syllabus
Cape Cod	PSY 207 Abnormal Psychology	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	Need syllabus
Greenfield	PSY 209 Abnormal Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Holyoke	PSY 217 Abnormal Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
MassBay	PS 240 Abnormal Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Massasoit	PSYC 201 Abnormal Psych	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Middlesex	PSY 150 Abnormal Psychology 3cr	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Mt Wachusett	PSY 240 Abnormal Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
North Shore	PSY 210 Abnormal Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Northern Essex	PSY 207 Abnormal Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Quinsigamond	PSY 262 Abnormal Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Roxbury	SSI 202 Abnormal Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Springfield	PSY 230 (Formerly PSYC 400) Prin of Normal/Abnormal Beh	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	

Discipline: Psychology
Course: Psychology of Personality
Essential Core Course Components

Historical & current research in personality psychology

Neurobiological, physiological, social, and cultural factors in the development of the individual

Personality assessment including projectives, empirical, and observational techniques

Critical evaluation of theory, research, interpretation, and application of major theories of personality, such as:

- Psychoanalytic & Neoanalytic Perspectives (Freud, Jung, Adler, Horney, Erikson)
- Trait Perspectives (Allport, Cattell, Eysenck)
- Cognitive Perspectives (Kelly)
- Humanistic & Existential Perspectives (Maslow, Rogers, May, Frankl)
- Social-Behavioral Perspectives (Skinner, Rotter, Bandura)
- Contemporary Personality Psychology

Community College Course Alignment
Psychology of Personality

Community College	Course Number	Adequately addresses Essential Core Components	Notes
Berkshire			
Bristol	PSY 254 Psychology of Personality	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Bunker Hill	PSY 203 Psych of Personal Adjustment	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	Need syllabus
	PSY 223 Personality	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	Need syllabus
Cape Cod	PSY 204 Psychology of Personality	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	Need syllabus
Greenfield	PSY 215 Theories of Personality	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Holyoke	PSY 260 Personality	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
MassBay			
Massasoit			
Middlesex	PSY 151 Psychology of Personality	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Mt Wachusett			
North Shore	PSY 208 Theories of Personality	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Northern Essex	PSY 205 Psychology of Personality	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Quinsigamond	PSY 261 Theories of Personality	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Roxbury			
Springfield	PSY 215 (Formerly PSYC 335) Theories of Personality	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	

Discipline: Psychology
Course: Social Psychology
Essential Core Course Components

Historical background, theoretical perspective, and significance
Scientific research and methods, including ethical and legal perspectives
Social cognition and perception, attribution errors and biases
Group process and group relations
Social attitudes and beliefs
Stereotyping, prejudice, and discrimination
Prosocial and helping behaviors
Aggression and conflict

Community College Course Alignment
Social Psychology

Community College	Course Number	Adequately addresses Essential Core Components	Notes
Berkshire	PSY207 Social Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Bristol	PSY 257 Social Psychology	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	Need syllabus
	SOC 255 Social Psychology	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	Need syllabus
Bunker Hill	PSY 105 Psychology of Social Relations	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	Need syllabus
	PSY 219 Social Psychology	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	Need syllabus
Cape Cod	PSY 225 Social Psychology	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Greenfield	PSY220 Social Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
	SOC 220 Social Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Holyoke	PSY 210 Social Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
MassBay			
Massasoit	PSYC 301 Social Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Middlesex	PSY 135 Windows/World:Soc Psych/Hum	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	Need syllabus
	PSY 171 Social Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Mt Wachusett			
North Shore	PSY 206 Social Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Northern Essex	PSY 206 Social Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Quinsigamond	PSY 181 Social Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Roxbury			
Springfield			

Discipline: Psychology
Course: Child Psychology
Essential Core Course Components

Developmental trends & milestones from prenatal through middle childhood, including individual variations in growth, development & learning, including those resulting from disabilities
Theories of child development & research that influence the field of child development & learning: Freud, Erickson, Piaget, Harlow, Behaviorists (Bandura, Skinner, Watson), Vygotsky, Kohlberg, Bronfenbrenner & Baumrind
Genetic bases of child development & influences on prenatal development
Physical changes in the body & brain during childhood, & factors important for healthy growth
Social & emotional changes during childhood, & the factors important for healthy growth
Ways in which biological & environmental factors affect children's development, including the familial & social context
Developmentally appropriate teaching/care giving practices
The role of play in children's development & learning
Values & ethical issues that influence social policy decisions concerning children
The roles of genetics & experience as influences on development
Prenatal development
Research techniques used by Developmental psychologists
Physical development at each stage (infancy, early childhood, school age)
Perceptual & Cognitive development at each stage
Language development at each stage
Emotional/social development at each stage
Attachment theory
School & Friends as an influence on childhood development
Culture Development: Natsumoto, Kitiyama, Markus

Discipline: Psychology
Course: Adolescent Psychology
Essential Core Course Components

History of & research about adolescent psychology
Physical, cognitive, moral, social & emotional development of adolescents that lead to both a new sense of self & new responsibilities in the social world
Influence of life events & changing relationships on the identity process
Influence of parents, peers, school, & work
Puberty & sexual behavior
Cultural forces--from family & community to race, gender, & class--that shape the meanings & opportunities that adolescents experience
Influence of race, gender, class, & sexual orientation on adolescents in our own & other cultures
Theoretical perspectives of Adolescent development
Biological changes during adolescence
Cognitive changes during adolescence
Identity development including gender identify
Moral development
Relationships with family
Relationships with peers: bully, friendship, social exclusion
Love & sexuality
Emotional development: coping with stress
Influence of life event events and changing relations on the identity
Social development: influence of the media
Influence of life events and changing relationships and identity process: vocational
Risk behaviors: suicide, drugs, and eating disorders, etc.

Community College Course Alignment
Child and Adolescent Psychology

Community College	Course Number	Adequately addresses Essential Core Components of <u>Child Psychology</u>	Adequately addresses Essential Core Components of <u>Adolescent Psychology</u>
Berkshire	PSY 206 Adolescent Psychology		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info
Bristol	PSY 224 Adolescent and Adult Psych	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> More info Needed	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> More info Needed
	PSY 252 Child Development	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
	PSY 253 Adolescent Psychology		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info
Cape Cod	PSY 201 Child Psychology	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> More info Needed	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> More info Needed
	PSY 202 Adolescent Psychology	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> More info Needed	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> More info Needed
Greenfield	PSY 233 Child Behavior & Devel	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> More info Needed
Holyoke	PSY 215 Child Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
	PSY 218 Adolescent Psychology		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info
MassBay	PS 222 Child Development	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> More info Needed	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> More info Needed
	PS 231 Adolescent Psychology	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> More info Needed	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> More info Needed
Massasoit	PSYC 202 Child Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
	PSYC 203 Adolescent Psychology		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info
	PSYC 205 Human Growth/Devel	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
Middlesex	PSY 120 Child Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
	PSY 121 Adolescent Psychology		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info

Mt Wachusett	PSY 108 Child Development	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
	PSY 110 Human Growth and Devel	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info
North Shore	PSY 114 Child Psychology	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> More info Needed	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> More info Needed
	PSY 118 Human Growth and Devel	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> More info Needed
Northern Essex	PSY 201 Dev Psych I: Childhood & Adol	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info
	PSY 203 Child Psychology	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
	PSY 204 Adolescent Psychology		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info
Quinsigamond	PSY 123 Hum Dev I: Conception to Adol	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
	PSY 124 Human Dev II: Adolescent 3cr		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info
Roxbury	SSI 209 Human Growth and Devel	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> More info Needed	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> More info Needed
Springfield	PSY 200 Child Psy	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info	
	PSY 220 Adolescent Psychology		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Need More Info

Discipline: Psychology
Course: Neuropsychology
Essential Core Course Components

How the brain operates, regulates, controls, or influences moods, behavior, cognitive functions, addictions, & psychological disorders
Neurological basis for learning, memory, as well as Alzheimer's Disease, & structures important to learning & memory (includes cellular basis for memory)
Techniques used to study the brain & brain function
Structures that comprise, & the organization of, the nervous system such as neurons, glia, the peripheral, & the ventricular system
How neurons communicate electrically & chemically
Ontogenetic & phylogenetic development of the human nervous system, as well as the concept of neuroplasticity to the understanding of human development
Role of nervous system in altered states of consciousness such as sleep & sleep disorders; effects of various psychoactive substances on the nervous system
Role of the nervous system in emotional & stress responses
Role of the nervous system in sexual behavior, gender identity, & sexual orientation
Role of the nervous system in affective disorders & schizophrenia, & treatment of these disorders
Role of the nervous system in vision, speech, language, hearing, balance, & movement
Symptoms & neurological bases for major speech, somatosensory, & movement disorders

Relationship between the nervous system & mental processes by positing & supporting a neurological explanation for a phenomenon that has traditionally been considered or explained in non-biological terms (e.g., explaining some Freudian concepts using brain structures & function, explaining the concept of being "**madly** in love" using brain structures & function)

Characteristics and functions of cells in the nervous system

Neuropharmacology – Neurotransmission & actions of pharmacological agents

Hormones, behavior & the brain

Sensory processing in one or more systems (auditory, visual, pain, vestibular, gustation)

Community College Course Alignment
Neuropsychology

Community College	Course Number	Adequately addresses Essential Core Components	Notes
Berkshire	BIO 201 Anatomy/Physiology I	____ Yes ____ No ____ Need More Info	
Bristol	BIO 111 General Biology	____ Yes ____ No ____ Need More Info	
	BIO 115 Survey of Anat & Phys	____ Yes ____ No ____ Need More Info	
	BIO 233 Human Anat/Phys I	____ Yes ____ No ____ Need More Info	
	PSY 258 Intro to Behavior Mod	____ Yes ____ No ____ Need More Info	
Bunker Hill	BIO 108 Human Biology/Lab	____ Yes ____ No ____ Need More Info	
	BIO 203 Anat/Phys I & Lab	____ Yes ____ No ____ Need More Info	
Cape Cod	BIO 105 SurvHumAnat&Phys	____ Yes ____ No ____ Need More Info	
	BIO 107 Anat&Physiology I	____ Yes ____ No ____ Need More Info	
	PSY 234 Brain and Behavior	____ Yes ____ No ____ Need More Info	
	PSY 235 Cognitive Psychology	____ Yes ____ No ____ Need More Info	
Greenfield	BIO 108 Human Systems	____ Yes ____ No ____ Need More Info	
	BIO 194 Comp Anat&Phys	____ Yes ____ No ____ Need More Info	
	BIO 215 Human Anat&Phys I	____ Yes ____ No ____ Need More Info	
Holyoke	BIO 111 Human Biology	____ Yes ____ No ____ Need More Info	
	BIO 217 Human Anat&Phys I	____ Yes ____ No ____ Need More Info	
	PSY 265 Cognitive Psychology	____ Yes ____ No ____ Need More Info	
	PSY 270 Mind, Brain/Behavior	____ Yes ____ No ____ Need More Info	
Mass Bay	BI 115 Anatomy/Physiology I	____ Yes ____ No ____ Need More Info	
Massasoit	BIOL 201 Anatomy/Physiology I	____ Yes ____ No ____ Need More Info	
Middlesex	BIO 231 Anatomy and Physiology I	____ Yes ____ No ____ Need More Info	
	PSY137 Mind at Work/Play	____ Yes ____ No ____ Need More Info	

Mt Wachusett	BIO 115 Human Biology	_____ Yes _____ No _____ Need More Info	
	BIO 199 Anatomy and Physiology I	_____ Yes _____ No _____ Need More Info	
North Shore		_____ Yes _____ No _____ Need More Info	
Northern Essex	BIO 101/102 Human Biology and Lab I	_____ Yes _____ No _____ Need More Info	
	BIO 121 Anatomy and Physiology I	_____ Yes _____ No _____ Need More Info	
Quinsigamond	BIO 111 Anatomy and Physiology I	_____ Yes _____ No _____ Need More Info	
	BIO 140 Intro to the Human Body	_____ Yes _____ No _____ Need More Info	
	PSY 277 Neurology of Behavior	_____ Yes _____ No _____ Need More Info	
Roxbury	SCI 201 Anatomy and Physiology I	_____ Yes _____ No _____ Need More Info	
Springfield	BIO 102 (Formerly BIOL 102) Principles of Biology I	_____ Yes _____ No _____ Need More Info	
	BIO 104 (Formerly BIOL 104) Human Biology I	_____ Yes _____ No _____ Need More Info	
	BIO 231 (Formerly BIOL 132) Anatomy & Physiology I	_____ Yes _____ No _____ Need More Info	