

The Essential Learning Outcomes



Beginning in school, and continuing at successively higher levels across their college studies, students should prepare for twenty-first-century challenges by gaining:

★ Knowledge of Human Cultures and the Physical and Natural World

- Through study in the sciences and mathematics, social sciences, humanities, histories, languages, and the arts

Focused by engagement with big questions, both contemporary and enduring

★ Intellectual and Practical Skills, including

- Inquiry and analysis
- Critical and creative thinking
- Written and oral communication
- Quantitative literacy
- Information literacy
- Teamwork and problem solving

Practiced extensively, across the curriculum, in the context of progressively more challenging problems, projects, and standards for performance

★ Personal and Social Responsibility, including

- Civic knowledge and engagement—local and global
- Intercultural knowledge and competence
- Ethical reasoning and action
- Foundations and skills for lifelong learning

Anchored through active involvement with diverse communities and real-world challenges

★ Integrative and Applied Learning, including

- Synthesis and advanced accomplishment across general and specialized studies

Demonstrated through the application of knowledge, skills, and responsibilities to new settings and complex problems

Note: This listing was developed through a multiyear dialogue with hundreds of colleges and universities about needed goals for student learning; analysis of a long series of recommendations and reports from the business community; and analysis of the accreditation requirements for engineering, business, nursing, and teacher education. The findings are documented in previous publications of the Association of American Colleges and Universities: *Greater Expectations: A New Vision for Learning as a Nation Goes to College* (2002), *Taking Responsibility for the Quality of the Baccalaureate Degree* (2004), and *College Learning for the New Global Century* (2007). For further information, see www.aacu.org/leap.



LEAP

General Education Learning Goals and Outcomes

The General Education program at Southern New Hampshire University provides our students with the knowledge, skills, and cultural awareness necessary to succeed in their major field of study and become leaders in their chosen professions and communities. Students who complete the General Education program will also acquire the tools to become independent thinkers and lifelong learners who are able to make informed moral and ethical decisions.

KNOWLEDGE OF HUMAN CULTURES AND THE PHYSICAL AND NATURAL WORLD

A graduate of SNHU is expected to gain awareness and understanding of human cultures and the physical and natural world through study in Fine Arts and Humanities; Social and Behavioral Sciences; and Science, Technology, and Mathematics.

FINE ARTS AND HUMANITIES

Students will be able to:

- Analyze texts as well as visual and performing arts in the context of cultural and social history.
- Understand and navigate various local, national, and global cultures.
- Appreciate the aesthetic value and meaning of the arts.

SOCIAL AND BEHAVIORAL SCIENCES

Students will be able to:

- Understand the systematic study of social relations, human experiences, and patterns of change.
- Use concepts and methods used by social or behavioral scientists to investigate, analyze, or predict behavior.
- Analyze the influences of social, cultural, or political institutions on individuals and groups.
- Recognize the role of social and behavioral sciences in personal and societal decision-making.

SCIENCE, TECHNOLOGY, AND MATHEMATICS

Students will be able to:

- Perform scientific inquiry for personal and societal purposes.
- Reason and solve quantitative and qualitative problems.
- Create and support arguments with quantitative evidence.
- Demonstrate information fluency.

COMMUNICATION

A graduate of SNHU is expected to use effective written, verbal, and non-verbal communication for a variety of situations, genres, purposes, and audiences.

Students will be able to:

- Demonstrate an awareness of audience, purpose and genre for oral and written work.
- Demonstrate oral presentation skills, including the use of appropriate verbal and nonverbal skills.
- Convey information—text, data, and images—purposefully and effectively.
- Follow the conventions of Standard English including grammar, spelling, punctuation and mechanics.
- Reference information ethically and appropriately.

CRITICAL AND CREATIVE THINKING

A graduate of SNHU is expected to think critically and creatively by locating, assessing, and analyzing relevant information using quantitative and qualitative reasoning.

Students will be able to:

- Locate relevant information using multiple modes of inquiry.
- Interpret the motivations, observations, experiences, and arguments of others.
- Analyze evidence using deductive and inductive reasoning.
- Explore alternate, divergent, or contradictory solutions in addressing problems and opportunities.
- Synthesize ideas or solutions into a coherent product.

COLLABORATION

A graduate of SNHU is expected to demonstrate the ability to learn and work collaboratively with individuals of diverse cultures and perspectives in order to reach common goals.

Students will be able to:

- Recognize the value of multiple perspectives in order to work in complex and diverse environments.
- Interact and contribute as a team member to meet stated goals.
- Foster a constructive team climate and successfully resolve team conflict.

PERSONAL AND SOCIAL RESPONSIBILITY

A graduate of SNHU is expected to assess and accept the consequences of one's actions, be an informed and responsible citizen, and affect positive change in the world.

Students will be able to:

- Articulate their personal values and core beliefs.
- Identify and evaluate ethical issues and their implications.
- Engage in meaningful civic activities.
- Analyze the connection between academic study and civic engagement.
- Complete required work professionally and on time.

INTEGRATION, APPLICATION, AND REFLECTION

A graduate of SNHU is expected to integrate general and discipline-based knowledge, apply this knowledge in and beyond the classroom, and reflect upon these experiences.

Students will be able to:

- Reference prior learning to develop multiple perspectives on educational or life events.
- Illustrate connections between knowledge and experience.
- Identify and develop connections across disciplines and perspectives.
- Adapt and apply knowledge, skills, or abilities to novel situations.
- Demonstrate a developing sense of self as a learner.

2013 General Education Requirements

FOUNDATIONS (12 CR)	FENG	ENG 120		
		ENG 200		
	FSNH	SNHU 101 or 202 (1 credit)		
		SNHU 303 (1 credit)		
FMAT	Mathematics (Choice of one): MAT 101 (for Culinary majors ONLY); MAT 106 or MAT 206 (for Early Childhood Education, Elementary Education, Middle School Mathematics Education, Music Education, and Special Education majors ONLY); MAT 130; MAT 135; MAT 140; MAT 210, MAT 211; MAT 230; MAT 240; or, MAT 299.			MAT ____ 12 CR
EXPLORATION (24 CR)	1. Fine Arts and Humanities (EFAH): choose <u>one</u> course from <u>two different</u> columns			
	A	B	C	D
	FAS 201, FAS 202, FAS 223/MUS 223, FAS 226, FAS 260, FAS 270, FAS 320, FAS 326, FAS 335, FAS 342, FAS 345, FAS 365, FAS 370, FAS 380	HON 201, HON 202, LIT 100, LIT 201, LIT 202, LIT 219, LIT 220, LIT 221, LIT 222, LIT 229, LIT 231, LIT 300, LIT 306, LIT 307, LIT 308, LIT 309, LIT 310, LIT 311, LIT 312, LIT 313, LIT 314, LIT 315, LIT 317, LIT 318, LIT 319, LIT 322, LIT 323, LIT 325, LIT 327, LIT 328, LIT 330, LIT 335, LIT 345, LIT 350, LIT 450, LIT 451, LIT 452	HIS 109, HIS 110, HIS 113, HIS 114, HIS 117, HIS 118, HIS 220, HIS 222, HIS 223, HIS 235, HIS 238, HIS 240, HIS 241, HIS 245, HIS 249, HIS 260, HIS 264, HIS 270, HIS 301, HIS 309, HIS 314, HIS 319, HIS 321, HIS 330, HIS 338, HIS 357, HIS 374, HON 201, HON 202	HON 201, HON 202, PHL 210, PHL 212, PHL 230, PHL 316, PHL 363
	2. Social and Behavioral Sciences (ESBS): choose <u>one</u> course from <u>two different</u> columns			
	A	B	C	D
	ATH 111, ATH 200; SOC 112, SOC 213, SOC 317, SOC 320, SOC 324, SOC 328, SOC 330, SOC 333/SPT333, SOC 350/PHL 350	ECO 101, ECO 201, ECO 202, ECO 375/SPT 375	POL 210, POL 211	PSY 108, PSY 211, PSY 216, PSY 257
3. Science, Technology, and Mathematics (ESTM): choose <u>one</u> course from <u>two different</u> columns				
A	B	C		
BIO 101, BIO 210, BIO 215, GEO 200, SCI 212, SCI 215, SCI 219, SCI 220, SCI 251, SCI 252	IT 100, IT 135/GAM 135, IT 205, IT 207, IT 209, IT 270	MAT 106 or MAT 206 (for Early Childhood Education, Elementary Education, Middle School Mathematics Education, Music Education, and Special Education majors ONLY), MAT 130, MAT 135, MAT 140, MAT 210, MAT 211, MAT 229, MAT 230, MAT 240, MAT 260, MAT 299		
4. General Education Electives (EGED): choose any two				
All of the above courses, plus: ADV 263, COM 126, COM 212, COM 320, DEV 260, EDU 200, ENG 220, ENG 350, HOS 220, INT 113, LAR 111, LAR 112, LAS 111, LAS 112, LFR 111, LFR 112, LMN 111, LMN 112, LSP 111, LSP 112, MKT 113, MKT 229, MKT 270, MKT 345, MKT 350				
INTEGRATION (9 CR)	Choose <u>three</u> courses from <u>any one</u> cluster. Cluster #: _____			
	1. America (IAME): JUS 101, HIS 113, HIS 114, EDU 200, POL 210, LIT 221, LIT 222, ECO 201, FAS 370, ECO 375/SPT 375, SNHU 490		2. Diversity (IDIV): ECO 101, SOC 112, PHL 230, SOC 320, LIT 328, SOC 328, SOC 330, LIT 330, LIT 350, FAS 380, SNHU 490	
	3. Ethics (IETH): ECO 101, PHL 212, ENV 219/SCI 219, HIS 249, JUS 309, PHL 316, LIT 345, SPT 333/SOC 333, PHL 350/SOC 350, PHL 363, JUS 395, SNHU 490		4. Global Society (IGSO): ATH 111, SOC 112, INT 113, ATH 200, GEO 200, SOC 213, INT 221, PHL 230, HIS 249, JUS 305, INT 316, ECO 322, ECO 360, SNHU 490	
	4. Global Culture (IGCU) HIS 117, HIS 118, LIT 201, HOS 220, FAS 223/MUS 223, LIT 229, PHL 230, HIS 235, HIS 238, FAS 260, HIS 260, HIS 264, HIS 301, COM 320, SNHU 490; choose one from LAR 111, LAR 112, LAS 111, LAS 112, LFR 111, LFR 112, LMN 111, LMN 112, LSP 111 or LSP 112.		6. I, Robot (IIRO): IT 135/GAM 135, IT 207/GAM 207, IT 209, MAT 260, PSY 300, PSY 305, IT 450/GAM 450, SNHU 490	
7. Popular Culture (IPOC): COM 126, IT 205, FAS 223/MUS 223, MKT 229, ADV 263, IT 270, COM 320, FAS 320, LIT 322, FAS 326, SNHU 490		8: Wellness (IWEL): BIO 210, PSY 211, PHL 212, BIO 215, SCI 215, FIN 250, SOC 317, SPT 333/SOC 333, SNHU 490		
Total Credits in General Education Program				45 Credits