

SUSS Core Values, Skills and Knowledge (VSKs): Definitions and List of Competencies

SOCIETY (3)	
Community Mindedness	<p>Definition: Social connectedness and concern to engage with communities to contribute to broader community wellbeing/good</p> <p>Competencies</p> <ul style="list-style-type: none"> • Possess basic awareness of social, economic and political events • Clarify one’s role as an individual in communities • Ability to engage stakeholders in communities; identify and understand priorities • Understand the relationship between nation-building efforts and principles of governance
Integrity	<p>Definition Adherence to strong moral and ethical principles and values by contextualising decision making and problem solving within ethical premises.</p> <p>Competencies</p> <ul style="list-style-type: none"> • Recognise ethical considerations within an issue • Locate one’s personal values to understand underlying beliefs and assumptions in decision making • Analyse and evaluate complex problems and their moral implications • *Demonstrate ability to exercise integrity

<p>Global Perspective</p>	<p>Definition A viewpoint/lens that appreciates the interdependent relationships between individuals, societies and political, cultural and social spheres.</p> <p>Competencies</p> <ul style="list-style-type: none"> • Ability to demonstrate respect and open-mindedness in interactions with individuals and groups from different social cultural backgrounds • Recognise, value and leverage diversity in background or abilities, such as race, ethnicity, religion, gender orientation, age, physical and learning ability, education, socio-economic status and political belief to understand the interests of diverse groups and build an inclusive environment • Proactively engage and collaborate with diverse stakeholders both locally and globally to confront global challenges • Operate in cross-cultural environments and demonstrate an awareness of the wider global context • Respect and navigate differing interests to contribute to a more just, peaceful, tolerant, inclusive, secure and sustainable world • Develop local and global perspectives in problem solving and decision making
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CAPACITIES (7)	
Thinking Skills (problem-solving, decision-making, critical thinking, cognitive agility)	<p>Definition Cognitive processing skills that enable an individual to objectively understand, analyse and evaluate situations and issues to deepen understanding and/or provide solutions and offer courses of actions to achieve intended goals.</p> <p>Competencies</p> <ul style="list-style-type: none"> • Use a reasoned process to choose a course of action to achieve intended goals • Question, reason inductively and deductively, and make correct analyses, inferences and evaluations • Navigate among micro and macro understanding to achieve deep analysis • Notice and integrate new information in changing contexts
Interdisciplinary Thinking	<p>Definition Synthesize and apply different areas of knowledge and insights, and concepts from multiple disciplines to complex issues</p> <p>Competencies</p> <ul style="list-style-type: none"> • Ability to identify complex problems that require an interdisciplinary approach • Ability to seek different perspectives and viewpoints • Ability to communicate concepts and ideas coherently and create common ground • Ability to integrate different perspectives and viewpoints into a coherent response
Curiosity	<p>Definition A strong desire to know or learn something with an open and inquisitive attitude.</p> <p>Competencies</p> <ul style="list-style-type: none"> • Be open to new and/or different experiences; desire to engage in new and/or different experiences • Make connections between different experiences and bodies of knowledge • Consistently ask questions about the world around them • Access and navigate through multiple and varied sources of information
Digital and Data Literacy	<p>Definition Ability to harness information and data using digital technology, communication tools, and/or networks, in order to function in a digital environment in a safe and responsible manner</p>

	<p>Competencies</p> <ul style="list-style-type: none"> • Able to navigate the online space with confidence • Possess the skill to use digital technology and communication tools and/or networks for their intended purpose • Able to use the appropriate tools, if necessary, to analyse and interpret information and data • Engage in critical thinking when evaluating information and data • Awareness of data analytics • Understand how data is accumulated and used
Communication	<p>Definition Ability to accurately receive, interpret and convey ideas and thoughts effectively, taking into account the context and intended audience.</p> <p>Competencies</p> <ul style="list-style-type: none"> • Ability to clarify, analyse and critique received information • Ability to select pertinent ideas and information for transmission • Choose and use appropriate medium/s (e.g., written, spoken, gestural, mathematical, visual) to convey ideas and thoughts with clarity • Communicate concisely and appropriately to intended audience and context • Ability to participate and engage in effective dialogue with others
Learning to Learn	<p>Definition Be continually aware of, analyse, and construct one's approach for effective learning</p> <p>Competencies</p> <ul style="list-style-type: none"> • Ability to reflect on one's learning processes to draw insights • Demonstrate a flexibility in the identification and utilisation of effective study skills and learning strategies • Demonstrate self-directedness when learning • Diligently and persistently assess the effectiveness of one's learning approach and regulate it according to the demands of the learning task
Creativity	<p>Definition Ability to make/come up with new connections, ideas and/or solutions by transcending established rules, patterns or relationships</p> <p>Competencies</p> <ul style="list-style-type: none"> • Able to critically analyse information to find gaps and opportunities • Able to develop ideas and alternatives, and evaluate the feasibility of ideas • Recognise and overcome barriers to making new connections

PEOPLE (6)	
Collaboration	<p>Definition Work effectively with others to accomplish a common goal</p> <p>Competencies</p> <ul style="list-style-type: none"> • Leverage on communication and conflict resolution skills to work in teams • Demonstrate empathy by maintaining an open mind and being receptive to different perspectives • Synthesize multiple and varied perspectives • Influence and inspire others • Be aware of key team and collaborative processes and be able to assess them.
Empathy	<p>Definition Go beyond one's own frame of reference to recognise and accept different experiences and perspectives.</p> <p>Competencies</p> <ul style="list-style-type: none"> • Imagine situations from another person's perspective • Set aside one's own beliefs, values, and assumptions to understand others • Demonstrate concern for the well-being of others • Understand, accept and respect the range/plurality of perspectives, values and beliefs • Respect perspectives, opinions and ways of living that are different from one's own
Reflectiveness	<p>Definition To take a critical stance towards beliefs and assumptions, and existing cognitive structures to garner insights from experience.</p> <p>Competencies</p> <ul style="list-style-type: none"> • Critique and examine beliefs and assumptions, cognitive structures, and learning processes • Understand how beliefs, assumptions, cognitive structures and learning processes contribute to decision-making and action • Learn from experience and adapt to change

Adaptability	<p>Definition Ability to successfully adjust behaviours, emotions and thoughts in response to changing demands and circumstances.</p> <p>Competencies</p> <ul style="list-style-type: none"> • Demonstrate ability to remain emotionally calm when faced with uncertainties and changing circumstances • Display ability to respond effectively to changing ideas, trends, responsibilities and opportunities • Adept at incorporating new information or goals and re-strategising with fresh ideas and innovation (i.e., demonstrate cognitive agility) • Proficient at moving between “big picture” and details in processing information • Adopt and cultivate a growth mindset
Resilience	<p>Definition Ability to bounce back from setbacks and adversity</p> <p>Competencies</p> <ul style="list-style-type: none"> • Demonstrates ability to be self-aware – understanding self, emotions, thoughts, behaviours, capabilities, and choices made • Improve self-efficacy • Develop positive thinking to manage through difficult times • Practice healthy habits to consistently perform well under pressure • Develop a strong social support system • Appreciate the role of failure in the continual re-evaluation of experiences in order to try different approaches
Self-Management	<p>Definition Take ownership of managing one’s personal effectiveness, values clarification, and overall well-being.</p> <p>Competencies</p> <ul style="list-style-type: none"> • Demonstrate ability to continually consider the consequences of one’s actions, evaluate risk and reward, and accept the consequences of outcomes • Understand stressors and consequences of unhealthy habits • Develop strategies (e.g., behavioural coping strategy, time management, cognitive coping, distress mechanisms, boundary management, priority settings, seeking support, etc.) to mitigate them • Understand the importance of safety and wellbeing and their impacts and be able to develop and continually refine methods to manage these for play and work.

Prepared by: Secretariat, SUSS Core Curriculum Review Committee (SCRC).