**TRANSFORMATIVE LEARNING RUBRIC**

Aim: To assess the **impact that the learning experience has on the student** in relation to specific pre-determined GLOs.

| **GRADUATE LEARNING OUTCOME (GLO)** | | **TRANSFORMATION** | **INTEGRATION** | **EXPOSURE** | **NOT ACHIEVED** |
| --- | --- | --- | --- | --- | --- |
| **Intellectual and Creative Skills** | Critical thinking and problem solving  *Adapt/consider/assess different perspectives/sources to generate solutions for complex problems* | Through the experience, the student has generated feasible solutions using accurate insights gained through coherent analysis and synthesis of information and/or viewpoints. | The experience has led the student to attempt coherent analysis and synthesis of information and/or viewpoints in order to generate feasible solutions. | The student has shown awareness of the need to analyse and synthesise information and/or viewpoints in order to generate feasible solutions. | The student has not yet provided evidence or awareness of the concepts and/or competencies listed in Exposure for this GLO. |
| Innovative and entrepreneurial skills  *Open towards new ideas/methods/solutions*  *Innovative and creative solutioning*  *Proactively seeking new opportunities and strategies* | The experience has prompted a major shift in the student’s perspective about the unknown, such that he/she now is able to demonstrate risk taking and creative solutioning; and/or the student has developed a new identity as an entrepreneur or innovator. | The experience has led the student to recognise his/her entrepreneurial qualities and/or the student is starting to expand his/her appreciation of innovation, divergent thinking and risk taking. | The student has displayed openness to learning about innovative and entrepreneurial skills and/or knowledge; and/or can articulate the importance of divergent thinking and risk taking. | The student has not yet provided evidence or awareness of the concepts and/or competencies listed in Exposure for this GLO. |
| **Interpersonal Skills** | Collaboration and Leadership  *Calibrating between leading and following, optimise distribution of talent*    *Demonstrate empathy, emotional and situational intelligence in persuasion, negotiation and conflict resolution*  *Collaborate effectively in pursuit of shared goals* | The experience has enabled the student to develop his/her identity as a collaborator and/or leader; he/she actively adopts collaborative approaches and influences others/teams to work towards shared goals. | The experience has led the student to acknowledge his/her collaboration and/or leadership qualities; he/she can identify areas for improvement and/or has developed a plan to grow as a collaborator and leader. | The student has been exposed to one or more dimensions of collaboration and/or leadership, displays a willingness to learn about them, and/or can identify his/her current perspectives on collaboration and leadership. | The student has not yet provided evidence or awareness of the concepts and/or competencies listed in Exposure for this GLO. |
| Communication  *Communicate effectively in relevant genres and using appropriate modalities for different contexts* | The experience has prompted a major shift in the student’s approach/attitude towards communication; he/she has developed a deep commitment to enhancing relationships through effective communication. | The student’s experience has led to new insights related to communication and/or led the student to recognise his/her ability at communication; the student has developed a realistic plan to communicate more effectively with others. | The student has been exposed to one or more dimensions of communication, is aware of his/her own communication style and is open to improving how he/she communicates with others. | The student has not yet provided evidence or awareness of the concepts and/or competencies listed in Exposure for this GLO. |
| **Global Citizenship** | Intercultural Understanding and Sensitivity *Is able to appreciate, value and adapt accordingly, to the diverse socio-cultural contexts of different societies.*  *(attitude)* | The experience has led to the student valuing and managing cultural differences effectively; the student has established a new identity as a global citizen and he/she now actively seeks interactions and growth from diverse communities and cultures. | The experience has led the student to recognise his/her ability at managing cultural differences; the student’s perspective has expanded to value different cultural worldviews/perspectives and he/she is able to articulate a sense of identity in a global context. | The student has displayed an awareness of global and cultural differences and/or has taken part in an activity where he/she was exposed to worldviews/perspectives of other cultures. | The student has not yet provided evidence or awareness of the concepts and/or competencies listed in Exposure for this GLO. |
| Sensitivity towards Developments in Asia *Keeps abreast to the specific issues and developments that pertain to Asia.* | The student’s experience has led to new and significant insights on issues and developments that pertain to Asia; he/she now actively seeks to expand his/her understanding of developments in Asia and their impact both within and beyond the region. | The student is able to articulate how the experience has led to him/her valuing new insights on issues and developments that pertain to Asia. | The student has displayed an openness to learning about specific issues and developments that pertain to Asia. | The student has not yet provided evidence or awareness of the concepts and/or competencies listed in Exposure for this GLO. |
| Ethics and Social Responsibility *Is committed to address pressing social concerns of local/global communities, while navigating through potential ethical conflicts.* | The experience has prompted a major shift in the student’s attitude with him/her now addressing social/community concerns with personal conviction and ethical considerations; he/she has actualised/started to actualise his/her role as a change agent. | The student’s experience has led to new insights related to ethics and social responsibility and to possible solutions to addressing social/community concerns; he/she now desires to serve and/or be more involved as a change agent. | The student has taken part in a service or civic activity and he/she can articulate the connection(s) between the learning experience and some aspect of ethics and social responsibility. | The student has not yet provided evidence or awareness of the concepts and/or competencies listed in Exposure for this GLO. |
| **Personal Mastery** | Self-directedness and meta-learning *Demonstrates a keen sense of introspection, and uses this for continuous personal growth and development.* | The experience has prompted a major shift in the student’s commitment to personal growth, self-reflection and continuous learning; he/she has actualised/started to actualise a self-development plan towards the achievement of established goals. | The student has displayed an increased prioritisation of personal growth, self-reflection and continuous learning; he/she has designed a self-development plan towards the achievement of established goals. | The student is able to articulate his/her views on the importance of personal growth, self-reflection and continuous learning and/or has displayed openness to self-improvement. | The student has not yet provided evidence or awareness of the concepts and/or competencies listed in Exposure for this GLO. |
| Resilience and positivity *Demonstrates the ability to persevere and recover quickly in the face of disruptions and challenges.* | The experience has prompted a major shift in the student’s attitude and response towards challenges/setbacks/adversity; he/she embodies a spirit of perseverance and the ability to recover quickly in the face of disruptions and challenges. | The experience has led the student to value and demonstrate the need to persevere and recover quickly when faced with challenges/setbacks/adversity. | The student is able to articulate his/her participation in an activity where he/she has been exposed to the need to persevere and recover quickly when faced with challenges/setbacks/adversity. | The student has not yet provided evidence or awareness of the concepts and/or competencies listed in Exposure for this GLO. |

**References**

* STLR Achievement Level Descriptions
* Association of American Colleges and Universities (AAC&U). (2009). Civic Engagement VALUE rubric. Retrieved from <https://www.aacu.org/civic-engagement-value-rubric>
* Association of American Colleges and Universities (AAC&U). (2009). Ethical Reasoning VALUE rubric. Retrieved from <https://www.aacu.org/ethical-reasoning-value-rubric>
* Association of American Colleges and Universities (AAC&U). (2009). Foundations and Skills for Lifelong Learning VALUE rubric. Retrieved from <https://www.aacu.org/value/rubrics/lifelong-learning>
* Association of American Colleges and Universities (AAC&U). (2009). Intercultural Knowledge and Competence VALUE rubric. Retrieved from <https://www.aacu.org/value/rubrics/intercultural-knowledge>
* Draft SSG Competency Framework

**Sample Co-Curricular Learning Objectives Mapped to GLOs**

|  |  |
| --- | --- |
| **Intellectual and Creative Skills:**   1. Critical thinking and problem solving 2. Innovative and entrepreneurial skills | Develop intellectual and creative skills  Develop versatile and holistic use of reasoning, logic and evidence to evaluate information and make judgements  Develop the ability to solve problems of varying levels of complexity  Develop flexibility and out-of-the-box thinking when generating ideas  Develop the ability to identify opportunities and enact solutions as appropriate  Develop the ability generate innovations through experimentation with novel ideas, forms and methods |
| **Interpersonal Skills:**   1. Collaboration and leadership 2. Communication | Develop interpersonal skills  Develop the ability to recognise and leverage the strengths of others to achieve shared goals  Collaborate effectively in pursuit of shared goals  Develop leadership skills  Develop the ability to empower others through a collaborative process and distribution of responsibility  Develop the ability to communicate effectively with different stakeholders in different contexts |
| **Global Citizenship:**   1. Intercultural understanding and sensitivity 2. Sensitivity towards developments in Asia 3. Ethics and social responsibility | Develop intercultural competencies  Develop openness to and appreciation of different cultures  Display sensitivity towards individual and cultural differences and respects diverse perspectives of others  Develop a keen awareness of specific issues and developments that pertain to Asia  Assess potential ethical conflicts in personal, professional and societal settings  Develop commitment to act responsibly to address social concerns |
| **Personal Mastery:**   1. Self-directedness and meta-learning 2. Resilience and positivity | Develop personal mastery  Develop self-directedness and self-awareness  Develop initiative to advance one's skills and knowledge to contribute to one's life-long growth and learning  Develop resilience and positivity  Develop the ability to persevere through challenging circumstances |