

## Communication Institutional Level Outcome Assessment

### Final Report

#### Spring 2015 City College of San Francisco

#### I. Table of Contents

Mapping Analysis	Page 1
Results of Assessment	Page 2-4
Discussion of Non-Credit ILO	Page 4
General Mapping Discussion	Page 5
Recommendation	Page 5-7
Appendix A: Mapping Report	Page 8-16

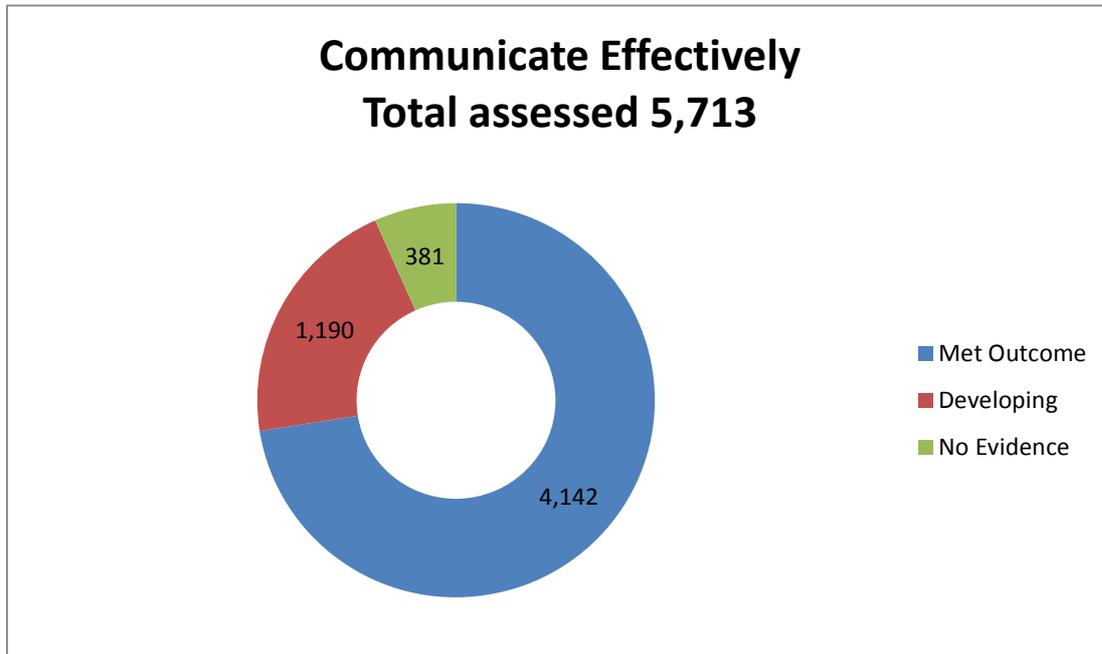
#### II. Mapping Analysis for COM ILO

In the fall of 2014 ~350 programs (degrees and certificates) were mapped to the three outcomes under the Institutional Level Outcomes for Communication. The maps were first established by the SLO Coordinator and then verified by department chairs and program coordinators in each discipline. The mapping report provides the institution with a guide for assessment and facilitates discussions about broad learning trends across the college. The mapping report yielded the following results:

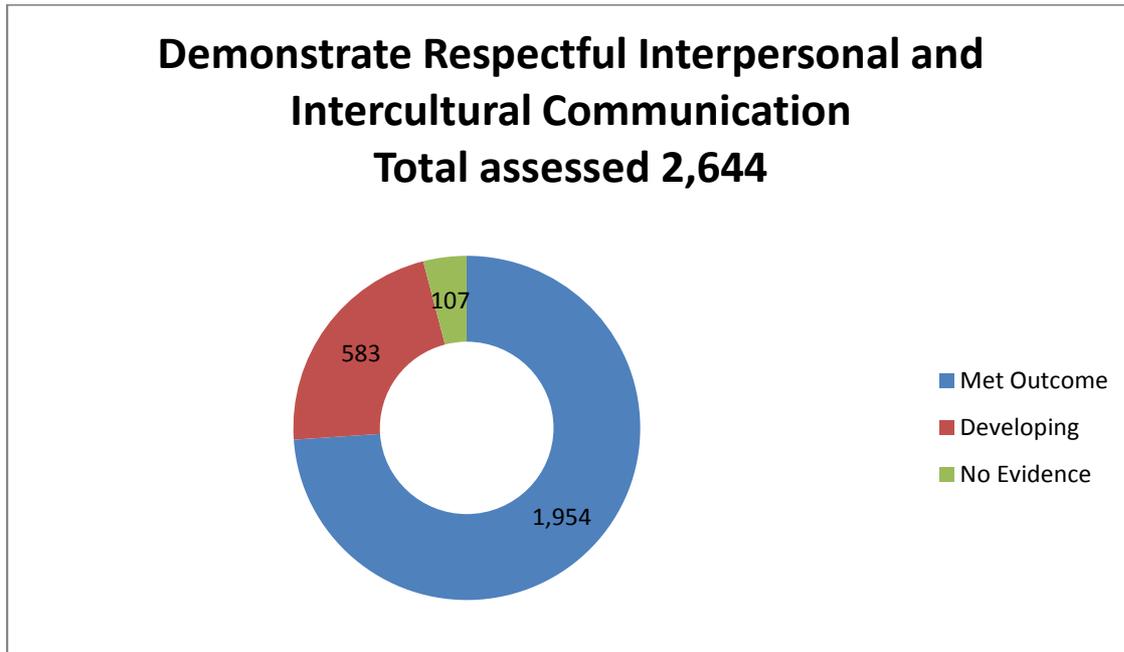
- **90 Programs mapped to the ILO *Communicate Effectively*.**
- **31 Programs mapped to *Demonstrate Respectful Interpersonal and Intercultural Communication***
- **29 Programs mapped to *Recognize and Interpret Creative Expression***

While program outcomes do not need to map to all outcomes (only and appropriate subset) the mapping report does show some surprising results. Given the diverse environment of City College and the surrounding urban community, less than 10% of the programs overtly focus instruction on cultural communication competency. Likewise, a much smaller percentage identify the interpretation of communication as an instructional goal. These finding will be addressed further in the recommendations and a full mapping report is found in Appendix A.

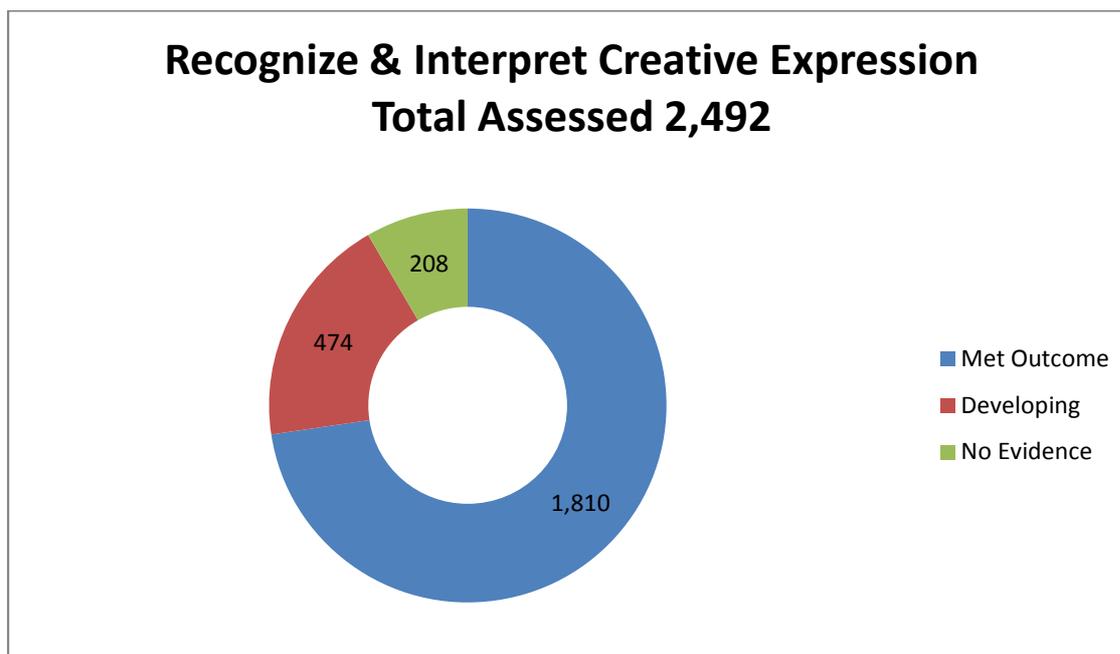
### III. Results from Assessment



**Analysis:** 5,713 students were assessed in Fall 2014 for the above outcome. 73% of the students assessed met the outcome to *Communicate Effectively* in their program. 21% were still developing effective communication skills and 6% could not demonstrate effective communication at all. The ILO does not have a direct correlation to GE Outcomes in Area A COMMUNICATION but two of the outcomes in Area A provide both comparison and confirmation. In Spring 2014, 2,817 students enrolled in GE Area A courses were analyzed for their ability to apply language to logical thought and demonstrate clear and precise expression. 67% of students assessed met the former outcomes and 60.9% met the latter. At the program level the data seems to suggest that students, as the move through a program, continue to develop communication skills and a vast majority have acquired effective communication skills within a concentrated program of study.



**Analysis:** A component of CCSF's Vision is providing outstanding educational opportunities for its diverse communities. Respectful and culturally aware communication practices are central to such a goal obtainment. Data provided through the Institutional Level Outcome demonstrates that, when instructed, students are acquiring culturally competent communication skills. Of the 2,644 students assess in Fall 2014, 74% met the outcome by demonstrating respectful interpersonal and intercultural communication. 22% are still developing the outcome and 4% show no evidence of achievement in this outcome.



Analysis: Achievement of the critical thinking skills necessary to recognize and interpret creative expression is also high. Of the 2,492 student assessed in fall 2014, 73% obtained the outcome. 19% were still developing the outcome and 8% showed no evidence of the outcome.

### Summary of Results

	Total # assessed	Met Outcome	Developing	No Evidence
Communicate Effectively	5,713	73%	21%	6%
Demonstrate Interpersonal/Cultural Communication	2,644	74%	22%	4%
Interpret Creative Expression	2,492	73%	19%	8%

## IV. Discussion of Noncredit

Noncredit instruction at the institutional level is assessed through ILO assessment each Fall. In Fall 2014 only 300 students were assessed in the noncredit instruction. Additionally, these students belong exclusively to one program. Noncredit assessment at the program level was absent from the two largest noncredit units at CCSF: Business and ESL. Moving forward, CCSF's use of CurricUNET will facilitate the assessment of noncredit students as data submitted at the course level, then mapped to programs, will be pulled up and analyzed. Until such a time, institutional level outcome assessment data for our non-credit learners is absent.

## V. General ILO Mapping Report

In Spring 2015 members of the Student Learning Outcomes Committees convened to establish maps between all Program Learning Outcomes and Institutional Learning Outcomes for all ~350 programs at the college in the new launched CurricUNET program. Additionally, the new ACCJC Standards were compared against our current ILOs. The intensive mapping session and standard analysis revealed some gaps.

Many program level outcomes required use or knowledge of computer or specialize equipment or technical skills. The need for technological or technical competence was identified.

Examples of this need include:

- Identify and demonstrate the use of tools, equipment and appliances used in the fire service (Fire Science)
- Use industry specific technology to retrieve, create, organize, and communicate information in ways that inform and enhance individual and organizational performance (Food Service Major)
- Use standard business software (Accounting Major)
- Demonstrate skills in celluloid and digital technology (Cinema Major)
- Recognize and use appropriate web technologies (CNIT Major)
- Use traditional tools and techniques of photography (Portrait Lighting Cert)
- Integrate industry standard processes and digital tools used in print manufacturing. (Digital Printing Cert)

The SLO Committee discussed the gap and provides a recommendation below.

## VI. Recommendations

1. **Noncredit assessment discussions.** To jump start and facilitate broader discussions about non-credit learning outcomes at the college, the Professional Development Coordinator, along with the SLO Coordination Team should facilitate workshops at the ESL Colloquium held each March. Additionally, workshops and seminars should be scheduled at the Downtown center where a large number of noncredit Business classes are focused.
2. **Vary outcome assessment methods.** Data for outcomes assessment is compiled in numeric form. Discussion of the results of assessment can be limited when data exists exclusively in this form. Future ILO assessments should consider including different assessment techniques such as interviews, focus groups and student surveys.
3. **Connect Communication ILO assessments with Statewide Research Initiatives.** Furthering the recommendation above, future Communication ILO assessments should consider organizing the ILO assessment around the framework provided by the RP group's comprehensive multi-year study of the collective community college environment and how success and support can best be obtained The study (Student Support (Re)Defined) , which included 900 interviews of students at 13 California Community College identified Six Success Factors. Most of these factors interact with the communication practices of an institution and could be used as a frame

work to discover how both the institution could better communicate support to students and create communicate practices that help students achieve their outcomes. In sum, when a student is immersed in effective, caring, respectful and creative communication practices, they are more likely to obtain such skills – and thrive! The six key factors that drive student success (according to both student voices and other data) are the following factors:

- **Directed:** Students have a goal and know how to achieve it. While education planning is thought to primarily be located in counseling, students *overwhelmingly voiced the importance of faculty* is helping them articulate a goal and plan.
- **Focused:** Students staying on track – many need to hear motivation and deliberate and intentional “check-ins” with faculty and support professionals.
- **Nurtured:** Students feel somebody wants and helps them to succeed. Students also suggested that faculty were a top source of this support and many of the support behaviors are rooted in communication practices such as knowing their names and asking how they were doing.
- **Engaged:** Students actively participate in class and extracurricular activities. The findings strongly suggested faculty members play a key role in promoting students’ engagement through the relationships they develop with their learners, the instructional approaches they take and the connections they help students make with their peers and the college. Top approaches taken by faculty that students cited as engaging included delivering relevant coursework with real-world, practical applications and providing opportunities for learners to work with a variety of students in class
- **Connected:** Students feel like they are part of the college community. “Students suggested that faculty have a key role in fostering their sense of connection by promoting their involvement in the college, both during and outside of class time. “
- **Valued:** Students’ skills, talents, abilities and experiences are recognized; they have opportunities to contribute on campus and feel their contributions are appreciated. They have opportunities to share family history, culture and traditions and take on leadership roles.

Using this framework, coupled with interviews and focus groups, the campus community could engage in a collective assessment of both its ability to obtain outcomes around effective communication but also how the communication practices results in higher achievement.

4. **Consult Mapping Analysis during Program revision.** Given the vast diversity of City College and San Francisco, degree and certificate program coordinators should consider more attention to culturally competent communication skill building when crafting/revising outcomes. Not only have communication practices such as microaggressions received critical scrutiny, but industry advisory boards continually report the need for students to achieve proficiency is many of these soft skills related to communication.

5. **Add technology outcome to ILOs.** The committee recommends sending the following ILO wording, to be included in the Lifelong Learning and Career Development ILO, for the Academic Senate's consideration:

**Utilize technology in pursuit of intellectual growth and career development.**

Appendix A: Mapping Report

*PROGRAMS MAPPING TO "COMMUNICATE EFFECTIVELY"*

Admin of Justice/Fire Science	Admin of Justice Major	Explain the operation of a Fire Prevention Bureau in a fire department.
Architecture	Construction Management Core Skills Cert	Assess effective methods of communication in a professional work environment
Architecture	Construction Management Advanced Skills	Assess effective methods of communication in a professional work environment
BEMA	Audio & Video Cert	Display professionalism and understanding of workforce protocol in communication and behavior.
BEMA	Digital Radio Management	Display professionalism and understanding of workforce protocol in communication and behavior.
BEMA	Digital Radio News	Display professionalism and understanding of workforce protocol in communication and behavior.
BEMA	Digital Radio Performance	Display professionalism and understanding of workforce protocol in communication and behavior.
BEMA	Live Sound	Display professionalism and understanding of workforce protocol in communication and behavior.
BEMA	Multimedia J	Identify and analyze structure and writing style of material for electronic media news. •Illustrate various electronic news media writing and announcing techniques through information gathering, writing news stories and on-camera presentation.
BEMA	Sound Design	Display professionalism and understanding of workforce protocol in communication and behavior.
BEMA	TV Prod	Display professionalism and understanding of workforce protocol in communication and behavior.
BEMA	Video Post Prod	Display professionalism and understanding of workforce protocol in communication and behavior.
BEMA	Video Prod & Edit	Display professionalism and understanding of workforce protocol in communication and behavior.
Biology	Bio Science Major	Express biological scientific literacy in oral and written communication
Biology	Environmental Studies	Communicate clearly when writing or speaking about environmental and resource issues demonstrating content knowledge of major environmental science concepts and their social, political, and historical context.
Business	Accounting Asst NC	Apply standard business English to oral and written communication, including grammar, punctuation, mechanics, vocabulary, style and usage.
Business	Accounting Major	Analyze and explain financial statements in oral and written communication
Business	Admin Asst NC	Apply standard business English to oral and written communication and to proofreading tasks--including grammar, punctuation, mechanics, vocabulary, style and usage

Business	Admin Support Major	Communicate effectively and appropriately in an office environment
Business	Clerical Acct NC	Use appropriate language including work choice and sentence variety
Business	Clerical Support NC	Orally present information using appropriate language, style and format
Business	Comp Application NC	Apply standard business English to oral and written communication, including grammar, punctuation, mechanics, vocabulary, style and usage.
Business	Comp Concepts NC	Use standard Internet and emailing practices.
Business	Computerized Acct NC	Use appropriate language including work choice and sentence variety
Business	Contract Admin Asst NC	Use appropriate conventions including format, grammar, punctuation, spelling and paragraphing
Business	Finance Cert	Use effective and suitable oral and written communications
Business	Finance Major	Use effective and suitable oral and written communications
Business	Marketing major	Create an integrated marketing communications plan which includes promotional strategies and measures of effectiveness
Business	Office Reception NC	Use appropriate writing conventions including formatting, grammar, punctuation, and spelling
Business	Office Skills NC	Demonstrate effective telephone manners and e-mail etiquette
Business	Office Support Phase II	Demonstrate ability to communicate (both spoken and written) in a business office.
Business	Office Tech	Communicate effectively and appropriately in an office environment
Business	Paralegal.	Write and communicate in formats acceptable in today's law offices.
Business	Supervision & Management Cert	Effectively use both verbal and non-verbal communication skills to articulate and deliver clear, concise, coherent, and persuasive messages through barriers
CDEV	Violence Intervention Cert	Examine and articulate the impact of violence and trauma on children and families.
Cinema	Production Major	Demonstrate storytelling skills
Computer Science	Computer Skills/Sci	Create regular expressions to perform pattern matching.
Computer Science	Web Application	Create regular expressions to perform pattern matching.
Culinary Arts/Hospit	Baking/Pastry NC	Demonstrate the skills and behaviors required during customer service to analyze, judge, and act in ways that contribute to guest satisfaction.
Culinary Arts/Hospit	Cul & Serv Skills NC	Use industry specific technology to retrieve, create, organize, and communicate information in ways that inform and enhance individual and organizational performance
Culinary Arts/Hospit	Culinary Arts Management	Demonstrate the skills and behaviors required during customer service to analyze, judge, and act in ways that contribute to guest satisfaction.

Culinary Arts/Hospit	Food Service	Demonstrate the skills and behaviors required during customer service to analyze, judge, and act in ways that contribute to guest satisfaction.
Culinary Arts/Hospit	Hotel Manage	Demonstrate the skills and behaviors required during customer service to analyze, judge, and act in ways that contribute to guest satisfaction.
DSPS		Express themselves through a variety of verbal and non-verbal modalities.
Earth Science	Earth Science Major	Understand how scientists think and be able to think, analyze, and discuss issues with similar rigor, skepticism, and evidential support; includes understanding the dynamic nature and limits of scientific knowledge.
Earth Science	Geology Major	Understand how scientists think and be able to think, analyze, and discuss issues with similar rigor, skepticism, and evidential support; includes understanding the dynamic nature and limits of scientific knowledge.
Earth Science	GIS	Apply GIS technology to evaluate real-world problems, and communicate the GIS project process and results in written and graphic medias at a professional level.
Earth Science	Oceanography	Understand how scientists think and be able to think, analyze, and discuss issues with similar rigor, skepticism, and evidential support; includes understanding the dynamic nature and limits of scientific knowledge.
Engineering & Tech	BioTech Lab Asst	Document, write, communicate and perform laboratory protocols
Engineering & Tech	Electrical Eng Tech	Demonstrate technical and communication skills effectively in a group environment.
Engineering & Tech	Mechanical Eng	Demonstrate technical and communication skills effectively in a group environment
ESL Credit		Speak with increasing confidence, fluency, and control in formal and informal oral communication & Recognize and correct pronunciation and speech problems that impede successful communication.
ESL NC		Understand oral communication in a variety of contexts. Speak on a variety of topics in social and work-related contexts. Use increasingly complex grammatical patterns. Use word analysis, vocabulary development strategies and reading strategies to read and comprehend authentic texts on familiar topics.
Fashion	Design Cert	Effectively communicate clearly and concisely in the fashion industry, using visual, oral and written methods
Fashion	Design Major	Effectively communicate clearly and concisely in the fashion industry, using visual, oral and written methods
Fashion	Fashion Styling	Effectively communicate clearly and concisely in the fashion industry, using visual, oral and written methods
Fashion	Imagine Consulting	Effectively communicate clearly and concisely in the image consulting industry, using visual, oral, and written methods.

Fashion	Merch Cert	Communicate effectively using standard fashion industry vocabulary.
Fashion	Merchandising Major	Communicate effectively using standard fashion industry vocabulary.
Fashion	Textiles	Effectively communicate their design ideas clearly and concisely, using methods oral, written, and visual.
Foreign Language	Chinese Major	Display an intermediate level of proficiency in speaking, understanding, reading and writing in Chinese to perform successfully in upper division work. CHIN
Foreign Language	French Major	Display an intermediate level of proficiency in speaking, understanding, reading and writing in French to perform successfully in upper division course work. FREN
Foreign Language	Italian Major	Display an intermediate level of proficiency in speaking, understanding, reading and writing in French to perform successfully in upper division course work. FREN
Foreign Language	Japanese Major	Display an intermediate level of proficiency in speaking, understanding, reading and writing in Japanese to perform successfully in upper division course work. Display sensitivity to different styles of speech. (familiar and formal) JAPA
Foreign Language	Spanish Major	Display an intermediate level of proficiency in speaking, understanding, reading and writing in Spanish to perform successfully in upper division course work.
IDST	Div & SJ Cert	
Journalism	Journalism Major	Research, write, and edit news and feature stories for publication in print and in multimedia platforms.
Language Center		Develop academic and computer literacy, including enhanced proficiency in written, oral, and visual communication, by exercising stamina and persistence in their use of sophisticated language-learning software and websites
Music	Discipline	Prepare and demonstrate performance skills in instrumental music, voice, piano and/or guitar.
Nursing LVN	Home Health Aid Cert	Use effective communication skills as appropriate while delivering care to clients and families in various nursing practice settings, and in collaboration with the health care team.
Nursing LVN	Voc Nurs Cert	Use effective communication skills as appropriate while delivering care to patients and families in various nursing practice settings, and in collaboration with the health care team.
Nursing RN	RN Major	Apply the principles of effective communication in the delivery of health care to the patient and with other health care professionals
Older Adults	Discipline	Exhibit improved written and/or oral expression and critical thinking skills;
PE/Dance	Intercollegiate Athletics	Identify and demonstrate good sportsmanship, communicative and social interaction skills including the understanding of leadership and contributing roles while participating and/or competing on an intercollegiate team.
Rad Science	DMI Major	Communication-Students will display effective communication skills as appropriate to a given situation or encounter.

Rad Science	Rad therapy	Students will effectively communicate using oral and written communication.
Social Science	History	"Demonstrate the ability to interpret primary and secondary sources and to compose a written argument or interpretation which uses them, as appropriate, for support"
Speech Communication	Com Studies AA-T	Manage speaking anxiety and furnish effective verbal presentations alongside presentational aids, demonstrating effective analysis of audience, environment, message-making (both verbal and non-verbal), organizational principles, and delivery skills.
Speech Communication	Speech Cert	Construct and responsibly present different types of organized presentations, demonstrating effective communication practices.
Theatre Arts	Discipline	Demonstrate skill for technical aspects of acting, including physical, vocal, imaginative, analytical and emotional elements
Transitional Studies	Ad Ed Level 3	Apply grammatical rules when editing sentences & Write informative/explanatory texts to examine and convey complex ideas and information clearly and accurately through the effective selection, organization, and analysis of content.
Transitional Studies	Basic Ed 2	Demonstrate command of the conventions of Standard English grammar and usage & Write informative/explanatory texts to examine a topic and convey ideas and information clearly
Transitional Studies	Basic Ed Level 1	Demonstrate command of the conventions of Standard English grammar and usage when writing & Write opinion pieces on topics or texts, supporting a point of view with reasons and information.
Transitional Studies	Elem 1 Cert	Demonstrate command of the conventions of Standard English grammar and usage when writing. • Write informative/explanatory texts to examine a topic and convey ideas.
Transitional Studies	HS Diploma	Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose and audience.
Transitional Studies	Intermed Cert	Demonstrate command of the conventions of Standard English grammar and usage when writing. • Write informative/explanatory texts to examine a topic and convey ideas.
Transitional Studies	Voc Ed Skills	Demonstrate command of the conventions of Standard English grammar and usage when writing or speaking & Write informative/explanatory texts to examine a topic and convey ideas and information through the selection.
Women's Studies	Sex Ed Cert	create and produce sexual health education events, such as interactive presentations, health fairs, guest lectures, video screenings, and publicity campaigns & provide accurate, timely information about safe and healthy sex practices
Women's Studies	Ws Major	Apply strategies for improving communication.

**PROGRAMS MAPPING TO “DEMONSTRATE RESPECTFUL INTERPERSONAL AND INTERCULTURAL COMMUNICATION.”**

Admin of Justice/Fire Sci	Admin of Justice Major	Analyze relationships and interactions between citizens and the criminal justice system.
Behavioral Science	Anthropology	Apply the methods of cross-cultural comparison and the concept of cultural relativism to past and present cultures
Behavioral Science	Socio	Apply sociological principles and theories to everyday interactions with people from diverse backgrounds
Business	Supervision & Management Cert	Demonstrate knowledge and understanding of the challenges facing women in today's business world and the ability to analyze current social and political trends from feminist perspectives as well as the ability to synthesize feminist theory and research with contemporary social problems in order to offer effective and ethical strategies for change
Career Counseling	Career Dev	Recognize and value diversity within themselves and among others
CDEV	Appreciate Div Cert	Consider diverse perspectives and experiences when designing curriculum for children.
CDEV	Major	Design and apply cross-cultural skills and knowledge to develop curriculum, communicate with families, build relationships with families and support the positive identity development of culturally diverse children and families
CDEV	Youth Worker	Understand and describe differentiated teaching strategies for creating inclusive early childhood classrooms and engaging children with diverse learning styles, strengths and needs.
English	Humanities	Demonstrate an understanding of aesthetics to enable an informed response to the arts and an intercultural appreciation.
Foreign Language	Chinese Major	Demonstrate understanding of geography and cultural differences in the Chinese-Speaking world
Foreign Language	French Major	Demonstrate understanding of geography and cultural differences in the francophone world
Foreign Language	Italian Major	Compare and contract of geographical and cultural differences in the Italian- speaking world.
Foreign Language	Japanese Major	Display understanding of geography and cultural differences in Japanese speaking world
Foreign Language	Spanish Major	Demonstrate understanding of geography and cultural differences in the Spanish- speaking world.
IDST	Div & SJ Cert	Formulate an understanding of the privileges conferred by normative representations and material facts of race, ethnicity, religion, sexuality, gender, class, ability and age
Language Center		Build understanding of, appreciation for, and sensitivity to diverse peoples and cultures by practicing languages and acquiring cultural information.

Learning Assistance	Discipline	Recognize and appreciate diversity in themselves and others.
LGBT	LGBT Major	Think and write critically about key issues concerning LGBTQI people in various regions of the world with a keen understanding of the ways that race, ethnicity, socio-economic status, gender identity, sexual orientation and other factors that form cultural identity are informed by issues of politics, religion and colonial histories throughout different historical, political, and social contexts
Music	Discipline	Evaluate how music has evolved throughout history, and in specific styles and world regions.
Philippine Studies	Philippine Studies	Apply knowledge and skills towards cross-cultural competence and appreciation of one's and others' cultures
Speech Communication	Com Studies AA-T	Identify and use communication practices that are culturally dependent and demonstrate how to effectively communicate with diverse cultural understandings. Students will display intercultural literacy, sensitivity, and self-reflective strategies.
Speech Communication	Speech Cert	Recognize, understand, and articulate the ways in which communication, both verbal and non verbal, affects meaning-making in various social contexts (e.g. interpersonal, intercultural, and group)
Transitional Studies	Ad Ed Level 3	"Initiate and participate in a range of collaborative discussions (one-on one, in groups, and teacher-led) with diverse partners on topics, texts, and issues, building on others' ideas and expressing their own clearly"
Transitional Studies	Basic Ed 2	"Initiate and participate in a range of collaborative discussions (one-on one, in groups, and teacher-led) with diverse partners on topics, texts, and issues, building on others' ideas and expressing their own clearly"
Transitional Studies	Basic Ed Level 1	"Initiate and participate in a range of collaborative discussions (one-on one, in groups, and teacher-led) with diverse partners on topics, texts, and issues, building on others' ideas and expressing their own clearly"
Transitional Studies	Elem 1 Cert	Initiate and participate in a range of collaborative discussions (one-on one, in groups, and teacher-led) with diverse partners on topics, texts, and issues, building on others' ideas and expressing their own clearly
Transitional Studies	HS Diploma	Initiate and participate in a range of collaborative discussions (one-on one, in groups, and teacher-led) with diverse partners on topics, texts, and issues, building on others' ideas and expressing their own clearly
Transitional Studies	Intermed Cert	Initiate and participate in a range of collaborative discussions (one-on one, in groups, and teacher-led) with diverse partners on topics, texts, and issues, building on others' ideas and expressing their own clearly
Transitional Studies	Voc Ed Skills	"Initiate and participate in a range of collaborative discussions (one-on one, in groups, and teacher-led) with diverse partners on topics, texts, and issues, building on others' ideas and expressing their own clearly"
Women's Studies	Sex Ed Cert	provide general sexual health advice sensitive to diverse cultures, genders, and sexual orientations
Women's Studies	Ws Major	Distinguish women's experiences across cultures.

**PROGRAMS MAPPING TO “RECOGNIZE AND INTERPRET  
CREATIVE EXPRESSION”**

---

Art	Discipline	Critically evaluate artwork by identifying design elements and using discipline specific terminology and skills.
Asian American Studies	Discipline	Exhibit an aesthetic understanding of the ways in which Asian Americans have created fine and performing arts, linguistic expression, philosophical reasoning, analytical or creative writing.
BEMA	TV Prod	Plan, implement, and manage the aesthetic and technical elements of TV studio and video field production through the preproduction, production, and delivery stages.
BEMA	Video Post Prod	Plan, edit, and manage the aesthetic and technical elements of video programs through the preproduction, production, and postproduction stages in the context of video editing and finishing
BEMA	Video Prod & Edit	Plan, implement, and manage the aesthetic and technical elements of TV studio and video field production through the preproduction, production, and delivery stages.
Business	Marketing major	Analyze marketing problems and provide solutions based on a critical examination of marketing information
Business	Marketing minor	Analyze marketing problems and provide solutions based on a critical examination of marketing information
Dental	Major	demonstrate Together Everyone Achieves More (TEAM) through frequent group exercises and activities
English	English AA-T	Assess, evaluate, and analyze ideas expressed in text or in spoken language
ESL NC		Write a variety of correspondence and produce coherent short pieces of writing
Math	Discipline	Read, interpret, communicate, and critique mathematical explanations.
Music	Discipline	Assess the aesthetic values in music and the roles music plays in the aesthetics of various time periods, styles and world regions.
Older Adults	Discipline	Identify aptitudes in the Arts, understand arts-related concepts, and demonstrate skills that improve technique, mental acuity, and creativity to complete projects.
PE/Dance	African Heritage Performance	Demonstrate skills in critical and creative thinking, problem solving, focus, observation, and evaluation through a course of study including dance technique, choreography, performance technique, body alignment, dance history and nutrition
PE/Dance	Classical Dance	Demonstrate skills in critical and creative thinking, problem solving, focus, observation, and evaluation through a course of study

		including dance technique, choreography, performance technique, body alignment, dance history and nutrition
PE/Dance	Dance A	Demonstrate skills in critical and creative thinking, problem solving, focus, observation, and evaluation through a course of study including dance technique, choreography, performance technique, body alignment, dance history and nutrition
PE/Dance	Social/Folk	Demonstrate skills in critical and creative thinking, problem solving, focus, observation, and evaluation through a course of study including dance technique, choreography, performance technique, body alignment, dance history and nutrition
Social Science	American Studies	Distinguish the functions of different forms of artistic and literary expression in American social, cultural and political forces, issues and ideas.
Social Science	History	Exhibit an understanding of the art, literature, and major cultural traditions of people through the ages, as appropriate
Speech Communication	Com Studies AA-T	Articulate an understanding of the way humans manage and process symbolic behavior and how communication practices shape our realities and change across context.
Speech Communication	Speech Cert	Explore, compare and evaluate the basic theories of the communication discipline
Theatre Arts	Discipline	Analyze theatre as a dynamic art form influencing society.
Transitional Studies	Ad Ed Level 3	Determine an author's point of view or purpose in a text. & Recognize the logical structures of ideas and draw implications &Synthesize meaning and inferences from one text to another text. •&Judge validity of information and detect bias.
Transitional Studies	Elem 1 Cert	Interpret words including connotative and figurative meanings
Transitional Studies	HS Diploma	Read clearly to determine what the text says explicitly and to make logical references from it.
Transitional Studies	Intermed Cert	Determine an author's point of view or purpose in a text.
Transitional Studies	Voc Ed Skills	Cite the textual evidence that supports an analysis of what the text says explicitly as well as inferences drawn from the text
Visual Media Design	Graphic Major	Critically evaluate and discuss the merits of various creative ideas
Women's Studies	WS Major	Examine women's political, historical and artistic achievements