



## Le Moyne College Collegiate Science Technology Entry Program (CSTEP) Science, Technology, Engineering, Math (STEM) and Licensed Professions



**MISSION STATEMENT:** To recruit and retain students from historically underrepresented and economically disadvantaged backgrounds pursuing careers leading to professional licensure or professions in mathematics, science, technology and health-related fields.

RECRUITMENT/RETENTION	PROGRESSION	GRADUATION
<p><b>1. OPERATIONAL GOALS:</b>  <b>A. 95% of CSTEP's roster will be met by December 1 and maintained each year.</b>  <b>B. 80% of participants will have a cumulative GPA of 2.5 or better – end of the school year.</b>  <b>C. 80% of all participants will meet the participation level required to remain active.</b></p> <p><b>2. <u>ACADEMIC ENRICHMENT ACTIVITIES:</u></b></p> <ul style="list-style-type: none"> <li>• <i>A highly intrusive Ignite Contract and solution focused approach to academic advising (3+ appointments per semester).</i></li> <li>• <i>Academic Development Workbook</i></li> <li>• <i>A Summer Wired Program</i></li> <li>• <i>Weekly seminars and peer mentorship.</i></li> <li>• <i>A dedicated space that is open 7 days a week and supports active learning.</i></li> <li>• <i>Tutorials and reinforcement of academic and professional services on campus.</i></li> </ul> <p><b>3. <u>LEARNING OUTCOMES</u></b></p> <ul style="list-style-type: none"> <li>• Students will be able to <i>articulate</i> their semester's goals and strategies for successful completion.</li> <li>• Students will be able to <i>collect, apply and sustain</i> strategies for learning, time management, note-taking, studying and utilizing resources.</li> <li>• Student will be able to <i>apply</i> evidence-based learning strategies to achieve their goals.</li> </ul> <p><b>4. <u>SOURCE OF EVIDENCE:</u></b></p> <ul style="list-style-type: none"> <li>• CSTEP Monthly Calendars</li> <li>• CSTEP database and advising notes</li> </ul>	<p><b>1. <u>OPERATIONAL GOALS:</u></b>  <b>A. 90% of all participants will persist from one academic year to the beginning of the next academic year or graduate.</b></p> <p><b>2. <u>PROFESSIONAL DEVELOPMENT ACTIVITIES:</u></b></p> <ul style="list-style-type: none"> <li>• <i>Early and intrusive interventions to monitor student progress before students feel overwhelmed by any circumstances.</i></li> <li>• <i>Comprehensive activities such as 1/1 appointments, mentorship, weekly seminars.</i></li> <li>• <i>Team activities and dedicated space.</i></li> <li>• <i>Support in obtaining Internships/Research</i></li> <li>• <i>Opportunity to attend conferences.</i></li> </ul> <p><b>3. <u>LEARNING OUTCOMES</u></b></p> <ul style="list-style-type: none"> <li>• Students will be able to <i>evaluate</i> their academic and career requirements and establish a list of priorities, resources and timeline for successful completion.</li> <li>• Students will <i>incorporate</i> our enrichment opportunities to participate in mentoring, internship, or research that will enhance their academic and professional growth.</li> <li>• Students will learn from prior "<i>setbacks</i>" and modify behavior to increase their performance.</li> </ul> <p><b>4. <u>SOURCE OF EVIDENCE:</u></b></p> <ul style="list-style-type: none"> <li>• CSTEP database</li> <li>• Grades and Transcript</li> <li>• Meeting notes in student's folder</li> <li>• NYSED Reports</li> </ul>	<p><b>1. <u>OPERATIONAL GOALS:</u></b>  <b>A. 90% of all participants served each year will graduate within 5 years.</b>  <b>B. 80% of all current participants will enroll in a post graduate program or employment in their field one year following graduation.</b></p> <p><b>2. <u>POST GRADUATION ACTIVITIES:</u></b></p> <ul style="list-style-type: none"> <li>• <i>All of the activities already mentioned</i></li> <li>• <i>Efforts to support degree completion</i></li> <li>• <i>Graduate application process and strong culture of post graduate enrollment</i></li> <li>• <i>Financial assistance for: a) Test preparation for professional programs (Kaplan classes); b) graduate test examination fees and c) graduate school admissions fees.</i></li> </ul> <p><b>3. <u>LEARNING OUTCOMES</u></b></p> <ul style="list-style-type: none"> <li>• Students will have the <i>skills</i> to complete their degree within 4-5 years.</li> <li>• Students will <i>appreciate</i> the program's financial assistance to support a Kaplan course &amp; exam fee, graduation admissions fee and utilize all effectively to obtain competitive scores and successful admissions to graduate program.</li> <li>• Current seniors will be able to <i>evaluate</i> graduate admissions critically and utilize all resources to complete the requirement prior to graduating or within 12 months of graduating.</li> </ul> <p><b>4. <u>SOURCE OF EVIDENCE:</u></b></p> <ul style="list-style-type: none"> <li>• CSTEP Monthly Calendars</li> <li>• CSTEP database</li> <li>• Grades and Transcript</li> </ul>

<p>which details students utilization such as 1/1 appts. and participation in seminars.</p> <ul style="list-style-type: none"> <li>• Mid semester, final grades and transcript.</li> <li>• Feedback on student's performance from staff/professors/tutors.</li> <li>• Mid &amp; Annual report to NYSED</li> </ul> <p><b>5. <u>DISCUSSION:</u></b></p> <ul style="list-style-type: none"> <li>• Weekly staff meetings and 1/1 focusing on trends and areas for improvement.</li> <li>• Discussions with students.</li> <li>•</li> </ul> <p><b>6. <u>FEEDBACK/EVALUATION:</u></b></p> <ul style="list-style-type: none"> <li>• Ongoing dialogue with our NYSED liaison, VP for SD, SD Team and Faculty.</li> <li>• Responses from our satisfaction surveys administered each semester.</li> </ul>	<p><b>5. <u>DISCUSSION:</u></b></p> <ul style="list-style-type: none"> <li>• Weekly staff meetings and 1/1.</li> <li>• Discussions with students.</li> </ul> <p><b>6. <u>FEEDBACK/EVALUATION:</u></b></p> <ul style="list-style-type: none"> <li>• Ongoing dialogue with our NYSED liaison, VP for SD, SD Team and Faculty.</li> <li>• Responses from our satisfaction surveys.</li> </ul>	<ul style="list-style-type: none"> <li>• Meeting notes in student's folder</li> <li>• NYSED Reports</li> <li>• Acceptance to graduate programs</li> </ul> <p><b>5. <u>DISCUSSION:</u></b></p> <ul style="list-style-type: none"> <li>• Weekly staff meetings and 1/1 discussions. Formal and Informal discussions with students to garner feedback and response.</li> </ul> <p><b>6. <u>FEEDBACK/EVALUATION:</u></b></p> <ul style="list-style-type: none"> <li>• Ongoing dialogue with our NYSED liaison, VP for Student Development, SD Leadership Team and Faculty.</li> <li>• Responses from our satisfaction surveys that are administered each semester.</li> </ul>
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