

River Bend Career & Technical Center (RBCTC) Strategic Plan 2016-2021

Approved by: OHS Board 12/8/2015, RAB 4/26/2016

The vision of River Bend Career and Technical Center is to create a positive educational environment that prepares all students for the rigors of careers and college.

We are committed to:

- Implementation and maintenance of rigorous and technically advanced programming
- Development of student’s individual personal qualities
- Identification and integration of rigorous and relevant academic content
- Quality professional development

Goal 1: River Bend will provide and maintain a professional teaching culture that supports high quality instruction.

Objectives	Measurement	Outcomes
Objective 1.1 RBCTC will provide ongoing high quality professional development to focus academic content delivery for all staff.	The number and title of professional development courses offered over the course of the plan will be tracked and reported. RBCTC will use a collaborative process to identify needs of Center instructors and sending school partners.	Instructors will incorporate applied academics in their curriculums. Curriculum documents will include Common Core Standards, Next Generation Science outcomes and program tasks and competencies.
Objective 1.2 RBCTC will build an atmosphere of collaboration through shared leadership with all stakeholders.	The number of students involved in student leadership, class meetings and serving on Program Advisory Boards will be tracked. Community wide surveys will be implemented to all stakeholders.	Staff meetings will become more focused on student, and student success, and be driven by common Center-wide issues. Teachers and students will have more input in the decision making process through collaborative decision making and committee work.
Objective 1.3 RBCTC will create and maintain syllabi for each program that aligns embedded math and literacy with the Common Core Standards.	Lesson plans pertaining to the embedded credit will be collected and Accuplacer assessments will be tracked.	All programs will design and implement an assessment plan that documents student learning. All programs will document progress through formative, benchmark and summative assessments that tie to Common Core Standards.

Goal 2: RBCTC will work with students to ensure career and college readiness.

Objectives	Measurement	Outcomes
Objective 2.1 RBCTC will work with industry and post-secondary partners to increase the effectiveness between students and industry partners while incorporating Project Based Learning.	Document project based opportunities, post-secondary connections, increase visits to local industry by staff and field trip visits by classes to local industry.	Better relationships with industry partners and more opportunities for students to embrace work-based project learning opportunities.
Objective 2.2 RBCTC will build academic partnerships with post secondary partners, including but not limited to, dual enrollment courses, articulation agreements, and Programs of Study.	The number of dual enrollment offerings will be reported. The number of students participating in dual enrollment tracked. The number of programs of study designed will be tracked, and the number of meetings between RBCTC and partner school staff will be tracked, with minutes being recorded.	All programs will offer a dual enrollment and/or articulation agreement and/or equal opportunities within its curriculum. College courses on campus will increase.
Objective 2.3 RBCTC will build partnerships with industry partners for cooperative education placements including but not limited to career work experiences, paid co-op, or student internships	Measurement will include data base information, survey results, placement data, internships implemented, student follow-up data, and needs assessment. Instructors will visit local industries two times each quarter and keep a log of activities. The Co-Op Coordinator will accompany each instructor on two of these visits.	All students, working collaboratively with their instructor and the cooperative education coordinator will identify and participate in a cooperative education placement while enrolled at RBCTC.

Goal 3: RBCTC will nurture and enhance academic goals with partner schools through collaborative relationships.

Objectives	Measurement	Outcomes
Objective 3.1 RBCTC will convene academic content meetings with partner school curriculum departments to identify benchmarks and practices contained in technical program curriculum.	Advisory boards will have partner schools' faculty serving and faculty will collect samples of students' work to share with partner school's instructors.	Partner schools will have greater knowledge and understanding of the Center's educational practices and outcomes. Partner schools will have a teacher sign – off on all student portfolios. Each student portfolio will have at least one reference from a partner school

		teacher.
Objective 3.2 RBCTC will work collaboratively with partner school guidance and academic departments to identify academic credit options for all programs.	Curricular academic areas will be identified by Technical Program, listing schools participating,	Working with Guidance Counselors and academic department chairs, all program curricula will identify embedded and accepted academic credit to be awarded.

Goal 4: RBCTC will deliver comprehensive programs of study aligned to the National Career Clusters framework and the Common Core of Learning

Objectives	Measurement	Outcomes
Objective 4.1 RBCTC will cooperate and collaborate with the VT Agency of Education to institute program completion exams in all applicable programs.	The number of programs with end of program exams will be tracked and the number of instructors participating in exam design process recorded	All applicable programs will participate in end of program exams in accordance with SBE rules and regulations
Objective 4.2 RBCTC will explore program delivery models and work with partner schools to increase access to Technical Education.	Survey data from students, staff, and administration will be tabulated, meeting minutes will be published, best practice data will be researched and presented in decision processes.	A study of delivery models will be done to identify ways to offer technical education and open possibilities to all students and increase access to all.
Objective 4.3 RBCTC will facilitate common professional development opportunities with partner school academic teachers and expand collaboration among the Technical Center and the partner high schools.	Data gathered will include the following: number of opportunities offered, number of non RBCTC participants will be tracked, academic areas addressed will be reported, technical areas addressed will be reported, percentage of attendance and partner schools participating will be reported.	RBCTC will commit funds to offer common professional development to all teachers within the catchment area to increase both technical and academic needs. RBCTC will offer common professional development to all instructors with other Technical Centers from VT and/or NH.

Goal 5: RBCTC will enhance the image of technical education to all members of the RBCTC community

Objectives	Measurement	Outcomes
Objective 5.1 RBCTC will take strategic actions to expand positive perceptions, and identify ways to overcome barriers to attendance	Survey of all stakeholders to include: students, staff, parents, administration, guidance counselors and businesses will be designed and delivered across the region. The percentage of students participating in recruiting activities will increase.	Using data from surveys and data collected, RBCTC will take strategic steps to overcome misconceptions and promote positive perceptions

Objective 5.2 RBCTC will publicize academic and technical programs of study that challenge all students.	Measurement will include portfolio presentation, course syllabus, and program curriculum	All programs will identify academic components of curriculum. All programs will assess technical and academic aspects of the curriculum.
Objective 5.3 RBCTC will fully implement community based project based learning into its programming.	The number of community based projects, the number of requests for project assistance and the number of students involved will be reported.	All programs will incorporate into their curriculum a community based project for at least the level 2 students.
Objective 5.4 RBCTC will, through its recruitment and outreach activities with partner school guidance departments, demonstrate and emphasize the relationship between technical and academic education.	Quarterly guidance meeting minutes will be published. Partner school guidance counselors will be involved in outreach activities.	All students will have open and unrestricted access to technical education recruitment activities and technical education programming.
Objective 5.5 RBCTC will expand its outreach activities to the middle school grades.	The number of activities, statistical information, students who participate and attend, collaborative curricular opportunities, and the number of schools participating will be reported	The Technical Center will become a field trip destination and an educational partner with all sending middle schools.

Goal 6: RBCTC will provide adequate funding to support and carry out Technical Programming

Objectives	Measurement	Outcomes
Objective 6.1 RBCTC will take steps to provide adequate funding to support and grow Technical Programming	Enrollment statistics, student and employer surveys, statewide employment data	Enrollment at the Technical Center will increase as it acquires a higher percentage of eligible students and technical programming will continue to be responsive to the needs of the local community, and the needs and career paths of students.

Overall responsibility for the implementation of this plan will be assigned to the Director of Technical Education.

The Director is required to report on activities twice per year to the Regional Advisory Board and the Oxbow School board, and at the final Regional Advisory Board meeting of the year will present for discussion and approval an action plan for the ensuing year based on this plan. This plan needs approval by staff, RAB and OHS School Board.

Approved by:

Strategic Planning committee-NA

RBCTC Staff Reviewed: 12/10/2015

Regional Advisory Board: 4/26/2016

Oxbow School Board: 12/8/2015