

Wexford-Missaukee Early College

Computer Networking and Electronics Technology - Program of Study

Associate of Applied Science Information Technology

Junior Year – 2017

A = Articulation

✓	Course Number	Course Name	Credit	Semester
	NET 1010	Networking Essentials	3	A
	CIS 1110	Computer Operating Systems & Maintenance	3	A
	PSY 1110	General Psychology	3	2
		<i>Total Credits</i>	<i>9</i>	

Senior Year

✓	Course Number	Course Name	Credit	Semester
	MNP 2110	Microsoft Client	3	2
	ENG 1010	College Composition I	3	1
	ENG 1020	College Composition II	3	2
		<i>Total Credits</i>	<i>9</i>	

Senior Summer

✓	Course Number	Course Name	Credit	Semester
	ITS 2310	Linux I	3	-
	MNP 2150	Networking Essentials	3	-
		<i>Total Credits</i>	<i>6</i>	

Thirteenth Year

✓	Course Number	Course Name	Credit	Semester
	ITS 2110	Introduction to Network Security	3	1
	NET 2210	Routers and Routing	3	1
	MNP 2210	Server Administration I	3	
	ITS 2320	Linux II	3	1
	SPK 2010	Oral Communication	3	1
	MTH 1110	College Algebra I	3	1
		<i>Total Credits</i>	<i>18</i>	

Thirteenth Year

✓	Course Number	Course Name	Credit	Semester
	NET 2250	Advanced Routers and Routing	3	
	MNP 2220	Server Administration II	3	2
	NET 2310	Virtual Environment Install Configure	3	2
	ITS 2210	VPN Firewall	3	2
	WRKIT 2010	Work Experience	3	2
	CIS 2210	Database Management and Design	3	2
		<i>Total Credits</i>	<i>18</i>	

Total Degree Credits

60

Helping You Help Others



2017/18 Recipients of United Way Funding & Donor Directed Funds

American Red Cross
Cadillac Area Public Schools
Cadillac Area YMCA
Catholic Human Services
Cooperative Ministry
Friends Ministry
Healing Private Wounds
Imagination Library
Love INC.
Manton Latchkey Program
Manton Senior Center
Missaukee Commission on Aging
New Hope Shelter
OASIS Family Resource Center
Salvation Army
Shepherd's Table
Staircase Youth Services
Stehouwer Free Clinic
211 Information & Referral
UW Community Response Grant

Additional Recipients of 2017/18 Donor Directed Funds

After 26 Café
Alex Harrison Memorial Foundation
Cadillac Christian Reformed Church
Emmanuel Lutheran Church
Father Fred Foundation
First Baptist Church of Cadillac
Habitat for Humanity
Lake City Schools
Life Resources of N. Michigan
Marion Public Schools
Missaukee County 4H
Munson Homecare & Hospice
NWMCAA – LC Meals on Wheels
Paws With A Cause
Precious Gems
Reed City Ministerial Food Pantry
Reed City Cub Scouts #174
St. Ann Church & School
United Christian Ministries Int'l
Wexford County Council on Aging
Other area United Ways

421 S. Mitchell St.
Cadillac, MI 49601
(231) 775-3753
www.HelpOthersNow.org



November 15, 2017

I say "YES!"

I could not be more proud of the tremendous success of our local Wexford-Missaukee Early College (WMEC) program. Providing students a path to an Associate of Applied Science (AAS) degree is changing the landscape across our communities by reducing generational poverty for some, and creating opportunities for all who participate.

The Computers, Networking, and Electronics Technology, (CNET) degrees offered by WMEC prepare students to not only continue their education towards an advanced degree, but positions them with skills necessary for a career today. Both are critical for our future.

Our local economy is anchored by manufacturing, which supports nearly 4,000 jobs. Our industry is dependent upon WMEC's pipeline to produce educated students who will satisfy industries ever increasing demand for skilled workers. These careers will grow our communities financially, as well as socially, to create a brighter tomorrow.

Again! I say "YES!" to Wexford-Missaukee Early College.

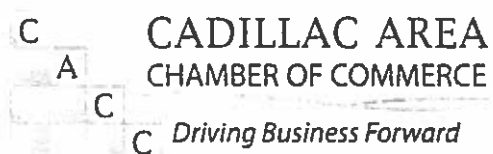
I am sure you will agree,



Pat Goggin

Executive Director

United Way of Wexford Missaukee Counties



222 LAKE STREET CADILLAC, MI 49601
(231) 775-9776 FAX: (231) 7751440
www.cadillac.org

11/15/2017

To Whom It May Concern,

We at the Chamber represent 370 area businesses who rely on the product of our local school systems for future employees. The single largest constraint I hear most frequently from our businesses is they cannot find quality employees.

There are several programs in the Greater Cadillac Area that are working to fill this gap for quality workers, including the Early College Program. This program has been extremely successful in making an Associate's Degree affordable and I understand that the Wexford Missaukee Intermediate School District is applying for additional grant funding to support this program.

The Chamber wholeheartedly supports the Early College Program, and our school districts, working together with Baker College are addressing a significant need in our community. The Cadillac Area Chamber of Commerce strongly supports the application for grant funding to assist with continuing the Early College Program.

Cordially,

A handwritten signature in blue ink that reads 'David C. Miller'.

David C. Miller
President



**FOR YOUTH DEVELOPMENT®
FOR HEALTHY LIVING
FOR SOCIAL RESPONSIBILITY**

November 14, 2017

To Whom It May Concern,

I am writing to support the Wexford-Missaukee Early College (WMEC) which offers 5 programs to area students in the areas of Business Management Administration, Computers, Networking, and Electronics Technology program, Hospitality, Retailing, and Entrepreneurship program, Introduction to Healthcare/Health Science Careers program, Metal Fabrication and Welding program, and Public Safety program. The fact that these programs lead to AAS Degrees at no cost to students, parents and local districts is very special.

At the YMCA we've had many chances to interact with the youth in these programs and recognize the significant impact on their self-esteem, skill and maturity development from these programs. The fact that 8 of the 22 graduating students are first generation family College Graduates also demonstrates the programs ability to affect poverty cycles and diminish dependency on our social welfare systems.

In conclusion I cannot speak highly enough of this unique opportunity afforded students within the Wexford-Missaukee Intermediate School District service area. I humbly request your support for the continued development of the WMEC programs.

Sincerely,

Dan Smith
Executive Director

**CADILLAC AREA YMCA
DILLON COMMUNITY CENTER**
9845 Campus Drive, Cadillac, MI 49601
(P)(231)775-3369
(F)(231)775-4309
(W)www.cadillacareaymca.org



Baker College
9600 E. 13th Street
Cadillac, Michigan 49601
Telephone (231) 876-3100
Fax (231) 876-3440

September 2017

To Whom It May Concern:

Please find this correspondence as evidence of our support of the Wexford-Missaukee Early College and our commitment to be a post-secondary partner for the delivery of post-secondary content for the degree pathways outlined for our Early College participants.

Baker College is committed to the greater Cadillac community and supporting initiatives that bring positive and impactful educational programming to its students and future citizens. We are committed to increasing the college participation rates and completion rates with a goal of building a strong economy all with reducing high school drop-outs.

In short, we will continue to partner with the Wexford-Missaukee Early College to build and sustain a vibrant economy and strong community based on a highly educated population and will work to ensure that everyone in our service areas has the opportunity to access and succeed in post-secondary education.

Sincerely,

Kelly Smith
President of Baker College of Cadillac



STATE OF MICHIGAN
DEPARTMENT OF EDUCATION
LANSING

RICK SNYDER
GOVERNOR

BRIAN J. WHISTON
STATE SUPERINTENDENT

December 9, 2016

Ms. Megan Howell
Wexford-Missaukee Career Technical Center
9901 E. 13th Street
Cadillac, Michigan 49601

Dear Ms. Howell:

Congratulations! It gives me great pleasure to announce that "**Credit to Credentials to Careers - How One Early College Program Delivers it All**" has been selected as a winner of the **2017 Career and College Readiness Initiative Excellence in Practice Award**. Your program exemplifies the highest standards in preparing Michigan's students for postsecondary education and careers.

In recognition of your achievement, a special awards ceremony will be held at the 2017 Michigan Career Education Conference, on Monday, January 30, 2017, at the Detroit Marriott at the Renaissance. Included in the award are complimentary registrations for five (5) members of your staff to accept the award and participate in conference activities. You can register at <https://cps.ferris.edu> by using coupon code "**EXCELLENCE17**". Hotel accommodations are not included, but may be arranged at <http://www.marriott.com/hotels/travel/dtwdt-detroit-marriott-at-the-renaissance-center>. Mention the Michigan Career Education Conference.

You should be very proud of this significant achievement. I commend you for your valuable contribution and your vision, expertise, and teamwork in creating and sustaining such an exemplary practice in career education. Best wishes for continued success.

Sincerely,

Patty Cantú, Director
Office of Career and Technical Education

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***2017 Career and College Readiness Initiative
Excellence in Practice Award***

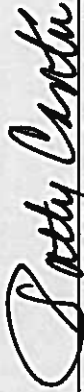
Awarded by the Michigan Department of Education
Office of Career and Technical Education

to

**Wexford-Missaukee Career Technical Center
Credits to Credentials to Careers
How One Early College Program Delivers it All
Wexford-Missaukee Early College**

For exemplary dedication and commitment to preparing
Michigan's students for postsecondary education and careers




Patty Cantú, Director
Office of Career and Technical Education



October 13, 2015

Meghan Howell
Wexford-Missaukee Early College Program
9905 East 13th Street
Cadillac, MI 49601

Dear Meghan:

It is my pleasure, as Director of the Michigan Early Middle College Association (MEMCA), to congratulate your team for presenting an overview of a well-developed college readiness and career preparation curricula for students at Wexford-Missaukee Early College Program. We encourage you and your fellow educators to continue to enrich these purposeful activities, initiatives and requirements that are designed to lead to student success in dual enrollment, future higher education endeavors and a world of work.

Wexford-Missaukee Early College Program now has permission to confer the attached MEMCA Early College Certificate upon students who have completed the requirements as listed on the back of the attached certificate. Select an appropriate level K-12 and higher education administrator to verify by signature that these achievements are completed.

Again, the MEMCA Leadership Council appreciates your hard work and dedication to the early college high school reform movement. Feel free to call with any additional questions. Congrats!

Sincerely,

Chery S. Wagonlander, Ed.D
Director, MEMCA

The Michigan Early/Middle College Association (MEMCA) Technical Certificate

is awarded for completing:

1. State of Michigan High School Merit Curriculum
2. Member school's MEMCA approved College Readiness Curriculum
3. Minimum 15 college credit hours (non-remedial courses)

AND

(One of the following options)

- 100 hours of verified community service
- Minimum 40 hours of verified career exploration, internship, job shadowing or clinical experience
- Or a combination of the two that equals 70+ hours

Wexford-Missaukee Early College

Class of 2016



Back Row: Chase Wellman-MCB, Zackurrie Wagner-PR, Kevin McDaniel-MAN, Carter Wellman-MCB, Brenden Eisenga-MCB, Collyn Colecchio-LC
Front Row: Spencer Witbeck-MAR, Lucas Long-CAD, Marcus Musselman-LC, Melissa Swanberg-PR, Christopher Reid-MCB

Not Pictured: Austin Gingrich-PR

Wexford-Missaukee Early College

Class of 2017



Back Row: Mitchell Budnick-CAD, Lewis McBrian-CAD, Colton Knock-CAD, Austin Lucas-MCB, Riley Philo-MAR, Trevor Dick-MCB
Front Row: Jacob Logan-PR, Josh Kendall-LC, Brian Mueller-CAD, Brandon Brinks-MCB, John Heater-LC

How Do I Apply?

Sophomore students can apply to Early College in the spring of their 10th grade year.

- Talk to your high school counselor to determine if you are eligible to apply.
- Plan to attend the WMCTC during your junior and senior year in one of the Early College programs.
- Talk with your parent(s)/guardian(s). Completing the Early College program takes a big commitment, and you will need their support to be successful.
- Complete the Early College Application, available from your high school

More Questions?

Meghan Howell
Early College Coordinator
mhowell@wmisd.org

Wexford-Missaukee
Early College
9905 East 13th Street
Cadillac, MI 49601

Wexford-Missaukee Early College



Grow Your Knowledge with
Early College



Wexford-Missaukee ISD
and

Baker College of Cadillac

www.wmisd.org/ec

What is Early College?

The Wexford Missaukee Early College is a free 3 year program open to junior students entering the Wexford-Missaukee Career Technical Center.

Junior students enrolling in CTC programs with the Early College option can choose to begin working toward an Associate Degree or Certificate by taking college level coursework in conjunction with their CTC program.

Students continue working on college level coursework in their CTC program during the senior year and then spend one additional year (a 13th year) on the Baker College of Cadillac Campus to finish their Associate Degree.

Who Can Apply?

- Students who have a PSAT score: Reading/Writing – 400 and Math – 430 or more.
- Students who have a GPA of 2.75 or above.
- Students who have 10 or less absences per academic year.
- Students who are on track for graduation and not in need of remedial coursework.
- Students who have approval of their guidance counselor.

Which CTC Programs Offer Early College?

- **Business Management Administration Program**
Leading to an Associate of Business Administration
- **Computers, Networking, and Electronics Technology Program**
Leading to an Associate of Applied Science Degree in Information Technology
- **Hospitality, Retailing and Entrepreneurship Program**
Leading to an Associate of Business Degree in Business Administration
- **Introduction to Health Care/Health Science Careers**
Leading to a Certificate in Medical Assistant
- **Public Safety Program**
Leading to an Associate of Applied Science Degree in Criminal Justice

How Much Does it Cost?

Early College is tuition free the junior year, senior year, and the 13th year.

During the 3 year program all tuition, books, and fees are paid for by the Early College.

Students who have not completed their Associate Degree at the end of the 13th year can continue on at their own cost.

Where are the Classes?

Students enrolled in Early College spend half the day at their home high school and half the day at CTC during the junior and senior year.

During the 13th year Early College students attend classes on the Baker College of Cadillac campus.