# **Business & Entrepreneurship**

# **Business Administration - Transfer (AABATR)**

**Associate in Arts Degree** 

Program Effective Term: Fall 2024

High Demand Occupation High Skill Occupation High Wage Occupation

#### Program is also available online

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in an area of business. Check with an advisor for information on transferring to a specific college.

#### **Articulation:**

Eastern Michigan University, BBA degree; Northwood University, BBA degree; Oakland University, BS degree; Siena Heights University, BBA degree; University of Michigan-Flint, BBA degree; Walsh College, BA or BBA degree; Wayne State University, BS degree.

This program can meet the Michigan Transfer Agreement (MTA). Students must have their transcripts certified for MTA completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: https://www.wccnet.edu/learn/transfer-wcc-credits/articulation-agreements.php.

#### **Program Admission Requirements:**

- Academic Math Level of 3 to enroll in MTH 125 and MTH 160
- Academic Math Level of 4 to enroll in MTH 176

First Semeste	er	(14 credits)
BMG 140	Introduction to Business	3
CIS 110	Introduction to Computer Information Systems	3
ENG 111	Composition I	4
MTH 125 or	Everyday College Math	
MTH 160 or	Basic Statistics	
MTH 176	College Algebra	4
Second Seme		(15 credits)
ACC 111	Principles of Financial Accounting	3
BMG 207	Business Communication	3
Elective	Speech/Comp. Elective(s)	3
Elective	Nat. Sci. Elective(s)	
Elective	Soc. Sci. Elective(s)*	3
Third Semest	ter	(15 credits)
ACC 122	Principles of Managerial Accounting	3
ECO 211	Principles of Economics I	3
Elective	Arts/Human. Elective(s)	3
Elective	Open elective(s) to reach a minimum of 60 total credits.**	6
Fourth Semes	ster	(16 credits)
BMG 111	Business Law I	3
BMG 265	Business Statistics	3
ECO 222	Principles of Economics II	3
Elective	Nat. Sci. Lab Elective(s)	3
Elective	Arts/Human. Elective(s) 2	3
Elective	General Education elective(s) to reach a minimum of 30 General Education credits.	1

#### **Minimum Credits Required for the Program:**

60

#### Notes:

- \*See the MTA list to make course selections from any discipline except ECO.
- \*\*It is recommended students complete one or more of the following: BMG 181, BMG 230, BMG 250.

Check the requirements of the program and college to which you are transferring.

### Transfer

# **Business Administration - Transfer (AABATR)**

**Associate in Arts Degree** 

Program Effective Term: Fall 2024

High Demand Occupation High Skill Occupation High Wage Occupation

#### Program is also available online

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in an area of business. Check with an advisor for information on transferring to a specific college.

#### **Articulation:**

Eastern Michigan University, BBA degree; Northwood University, BBA degree; Oakland University, BS degree; Siena Heights University, BBA degree; University of Michigan-Flint, BBA degree; Walsh College, BA or BBA degree; Wayne State University, BS degree.

This program can meet the Michigan Transfer Agreement (MTA). Students must have their transcripts certified for MTA completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: https://www.wccnet.edu/learn/transfer-wcc-credits/articulation-agreements.php.

#### **Program Admission Requirements:**

- Academic Math Level of 3 to enroll in MTH 125 and MTH 160
- Academic Math Level of 4 to enroll in MTH 176

First Semester		(14 credits)
BMG 140	Introduction to Business	3
CIS 110	Introduction to Computer Information Systems	3
ENG 111	Composition I	4
MTH 125 or	Everyday College Math	
MTH 160 or	Basic Statistics	
MTH 176	College Algebra	4
Second Semes		(15 credits)
ACC 111	Principles of Financial Accounting	3
BMG 207	Business Communication	3
Elective	Speech/Comp. Elective(s)	3 3
Elective	Nat. Sci. Elective(s)	
Elective	Soc. Sci. Elective(s)*	3
Third Semeste		(15 credits)
ACC 122	Principles of Managerial Accounting	(13 credits)
ECO 211	Principles of Economics I	3
Elective	Arts/Human. Elective(s)	3
Elective	Open elective(s) to reach a minimum of 60 total credits.**	6
Licetive	open cicetive(s) to reach a minimum of so total cicetion	· ·
<b>Fourth Semest</b>	er	(16 credits)
BMG 111	Business Law I	3
BMG 265	Business Statistics	3
ECO 222	Principles of Economics II	3
Elective	Nat. Sci. Lab Elective(s)	3
Elective	Arts/Human. Elective(s) 2	3
Elective	General Education elective(s) to reach a minimum of 30 General Education credits.	1

#### **Minimum Credits Required for the Program:**

60

#### Notes:

- \*See the MTA list to make course selections from any discipline except ECO.
- \*\*It is recommended students complete one or more of the following: BMG 181, BMG 230, BMG 250.

Check the requirements of the program and college to which you are transferring.

# WASHTENAW COMMUNITY COLLEGE

#### PROGRAM CHANGE FORM

Program Code: AABATR	Current Program Name: Business Administration-Transfer	Effective Term: Fall 2024
Division Code: BCT	Department: Business	

#### Directions:

- 1. Attach the current program listing from the WCC catalog or website and indicate any changes to be made. 2. Draw lines through any text that should be deleted and write in additions. Extensive narrative changes can be included on a separate sheet.
- 3. Check the boxes below for each type of change being proposed. Changes to courses, discontinuing a course, or adding new courses as part of the proposed program change, must be approved separately using CurricUNET, but should be submitted at the same time as the program change form.
- 4. If changes affect the program assessment plan or if program outcomes are updated, please submit a <a href="Program Assessment Plan Change">Program Change</a> form. These changes must be approved separately from the program change form and should be submitted at the same time. Current program assessment plans can be found on the <a href="Curriculum and Assessment">Curriculum and Assessment</a> Program Information page.

Requested Changes:	
Remove course(s): _	
Add course(a):	☐ Program outcomes (may also result from
Add course(s):	 ☐ removing or adding a course)*
☐ Program title (new title is	_)
□ Description	☐ Program assessment plan*
☐ Description	☐ Accreditation information
☐ Advisors	
	✓ Other
☐ Program admission requirements	
☐ Continuing eligibility requirements	
	Note: A change to the Award Type requires the submission
Changell about a suite actalon many very attach	of a new program proposal form and a separate
Show all changes on the catalog page you attach.	program inactivation form. Contact the Director of
	Curriculum & Assessment for more information.
* Please submit a Program Assessment Plan Change form.	

#### Rationale for proposed changes:

Current listing for writing electives, math electives and natural science electives are being changed to reflect a range of credits. Example: Writing Elective – 3-4, Math Elective 3-4, Natural Science Elective 3-5. Division is updating all degrees and certificates to align and have the same arts and sciences credit hours listed.

List departments that have been Business	consulted regarding t	heir use of this program.	
Signatures:			
Reviewer	Print Name	Signature	Date
Initiator	DOUG WATERS	My Wate	10-12-23
Department Chair	DOUG WATERS DOUG WATERS	In With	10-12-23
Division Dean/Administrator	EvanSamuski	Exa la mulski	10-12-23
	eted form to the Office o	f Curriculum & Assessment, SC 257	
		ees we will secure the signature of the V	PI.
Reviewer	Print Name	Signature	Date
Office	e of Curriculum & Assessment P	_	
PROGRAM CHANGE FORM		Washtenaw Communit	Y COLLEGE
Curriculum Committee Chair			
Assessment Committee Chair			
Vice President for Instruction			
			·
Do not write in shaded are	ea. Entered in: Banner	C&A DatabaseLog File	

Financial/staffing/equipment/space implications:

None

Reviewed by C&A Committees 11/9/23

Program layout updated due to course resequencing. Change made to facilitate data migration for new Course Leaf software. Per 2/1/24 C&A committees' meeting, resequencing with minimal effect to credit hours/per semester does not require C&A Committee review.

# **Business Administration - Transfer (AABATR)**

# New Map & Credit Hour changes shown below

Program Remapped 8/23/23

2nd Image shows current program listing from the WCC catalog

Fall:				Credits		Prerequisites
	BMG	140		3	Introduction to Business	
	CIS	110		3	Intro to Computer Info Systems	
	ENG	111		4	Composition I	
	MTH	125	OF	4	Everyday College Math	Academic Math Level 3
	MTH	160	or		Basic Statistics	Academic Math Level 3
	MTH	176			College Algebra	Academic Math Level 4
				14		
<b>Vin</b>	ter:					
	BMG	207		3	Business Communication	
				3	Speech/Comp. Elective(s)	
	ACC	111		3	Principles of Accounting I	Math Level 4 or MTH 125 or MTH 160, min grade "C"; MTH 125 or MTH 160, may enroll concurrently
				3	Soc. Sci. Elective(s) 2*	
				3-5	Nat. Sci. Elective(s)	
				15-17		
all:						
				3	Arts/Human. Elective(s) 1	
	ACC	122		3	Principles of Accounting II	Math Level 4 or MTH 125 or 160,
	ECO	211		3	Principles of Economics I	Academic Math Level 4 or MTH 12: or MTH 160, minimum grade "C"
				0-	6 Electives to reach a minimum of	60 credits**
				15		
Win	ter:					
				3-5	Nat. Sci. Lab Elective(s)	
	BMG	111		3	Business Law I	
	BMG	265		3	Busines s Statistics	Academic Math Level 4 or MTH 12
	ECO	222		3	Principles of Economics II	Academic Math Level 3; ECO 211
					Arts/Human. Elective(s) 2	
					-1 General Education electives to rea	sch a minimum of 30 credits
				15-18		

<sup>\*</sup> See the MTA list to make course selections from any discipline except ECO.

total 60-6

<sup>\*\*</sup>It is recommended students complete one or more of the following: BMG 181, BMG 230, BMG 250.

Minimum Credits

# **2023-24 ACADEMIC PROGRAMS**

# **BUSINESS ADMINISTRATION - TRANSFER (AABATR)**

# **Associate in Arts**

#### Course Requirements

#### First Semester

Class	Title	Minimani Credits
BMC 140	Introduction to Business	3
ENG 111	Composition I	4
MTH 125 or	Everyday College Math	
MTH 160 or	Basic Statistics	
MTH 176	College Algebra	4
i. ed ve	Nat. Sci. LieCiveroj	3 <b>3-5</b>
Iota		14

#### Second Semester

Cass	I tie	Minimum Credits
ACC 111	Principles of Accounting I	3
BMG 207	Business Communication	3
CIS 110	Introduction to Computer Information Systems	3
E ective	Speech/Comp. Elective(s)	3
L ect ve	Arts/Human, Elective(s)	3
Tota		15

#### **Third Semester**

Cass	Title	Minimum Credits
ACC 122	Principles of Accounting II	.3
BMG 111	Business Law I	3
BMG 265	Business Statistics	3
ECO 211	Principles of Economics I	3
L ect ve	Soc. Sci. Elective(s) 2	3
Tota		15

#### Fourth Semester

Class FCO 222

C 033	T CC	minam cicuis
FCO 222	Principles of Economics II	3
Luctive -	Nat Sci Jab Flortivale	3 3-5
Elective	Arts/Human, Elective(s) 2	3
Elective	Electives to reach a minimum of 60 credits. It is	6
	recommended students complete one or more of	
	the following: BMG 181, BMG 230, BMG 250. **	
Flective	General Education Elective(s) (0-1 credit) to reach a	1
	minum.im 30 General Education Credits	
Total	minding 30 del etal Education Credita	16

Total Credits Required: 60 60-64

# **Business & Culinary Arts**

#### **Business Administration - Transfer (AABATR)**

Associate in Arts Degree

Program Effective Term: Fall 2021

#### High Demand Occupation High Skill Occupation High Wage Occupation

Program is also available online

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in an area of business. Check with an advisor for information on transferring to a specific college.

#### Articulation:

Eastern Michigan University, BBA degree\*; Ferris State University, BS degree; Northwood University, BBA degree; Oakland University, BS degree; Siena Heights University, BBA degree;

Walsh College, BA or BBA degree

Wayne State University, BS degree.

This program can meet the Michigan Transfer Agreement (MTA). Students must have their transcripts certified for MTA completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: https://www.wccnet.edu/learn/transfer-wcc-credits/articulation-agreements.php.

#### **Program Admission Requirements:**

- Academic Math Level of 3 to enroll in MTH 125 and MTH 160
- Academic Math Level of 4 to enroll in MTH 176

First Semester	r	(14 credits)
BMG 140	Introduction to Business	3
ENG 111	Composition I	4
MTH 125 or	Everyday College Math	
MTH 160 or	Basic Statistics	
MTH 176	College Algebra	4 3
Elective	Nat. Sci. Elective(s)	3
Second Semes	ter	(15 credits)
ACC 111	Principles of Accounting I	3
BMG 207	Business Communication	3
CIS 110	Introduction to Computer Information Systems	3
Elective	Speech/Comp. Elective(s)	3
<b>El</b> ective	Arts/Human. Elective(s)	3
Third Semeste	or	(15 credits)
ACC 122	Principles of Accounting II	3
BMG 111	Business Law I	3
BMG 265	Business Statistics	3
ECO 211	Principles of Economics I	3
Elective	Soc. Sci. Elective(s) 2	3
Fourth Semes	ter	(16 credits)
ECO 222	Principles of Economics II	3
Elective	Nat. Sci. Lab Elective(s)	3
Elective	Arts/Human. Elective(s) 2	3
Elective	Electives to reach a minimum of 60 credits. It is recommended students complete one or more of the	6

	following: BMG 181, BMG 230, BMG 250. **	
Elective	General Education Elective(s) (0-1 credit) to reach a minumum 30 General Education Credits	1

#### **Minimum Credits Required for the Program:**

60

#### Notes:

<sup>\*</sup>See the MTA list to make course selections from any discipline except ECO.

<sup>\*\*</sup>Check the requirements of the program and college to which you are transferring.

# **Business & Culinary Management**

# **Business Administration - Transfer (AABATR)**

Associate in Arts Degree

Fall 2020

Program Effective Term:

High Demand Occupation High Skill Occupation High Wage Occupation

#### Program is also available online

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in an area of business. Check with an advisor for information on transferring to a specific college.

Cleary University, BS or BBA degree; Davenport University, Bachelor degree; Eastern Michigan University, BBA degree\*; Ferris State University, BS degree; Kaplan University, BS degree; Madonna University, BS degree; Northwood University, BBA degree; University of Michigan-Flint, BA degree; Walsh College, BA or BBA degree Wayne State University, BS degree.

This program can meet the Michigan Transfer Agreement (MTA). Students must have their transcripts certified for MTA completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: www.wccnet.edu/curriculum/articulation/levelone/colleges/.

#### **Program Admission Requirements:**

- Academic Math Level of 3 to enroll in MTH 125 and MTH 160
- Academic Math Level of 4 to enroll in MTH 176

(14 credits			First Semeste
•		Introduction to Business	BMG 140
		Composition I	ENG 111
		Everyday College Math	MTH 125 or
		Basic Statistics	MTH 160 or
		College Algebra	MTH 176
		Nat. Sci. Elective(s)	Elective
(15 credits		ster	Second Seme
		Principles of Accounting I	ACC 111
		Business Communication	BMG 207
	mation Systems	Introduction to Computer Info	CIS 110
		Speech/Comp. Elective(s)	Elective
		Arts/Human. Elective(s)	Elective
(15 credits			Third Semeste
		Principles of Accounting II	ACC 122
		Business Law I	BMG 111
		Business Statistics	BMG 265
		Principles of Economics I	ECO 211
		Soc. Sci. Elective(s) 2	Elective
(16 credits		ter Strong and Salata	Fourth Semes
(20 dictito		Principles of Economics II	ECO 222

Elective	Nat. Sci. Lab Elective(s)	3
Elective	Arts/Human. Elective(s) 2	3
Elective	Electives to reach a minimum of 60 credits. It is recommended students complete one or more of the	7
	following: BMG 181, BMG 230, BMG 250. **	

#### Minimum Credits Required for the Program:

60

#### Notes:

\*See the MTA list to make course selections from any discipline except ECO.

<sup>\*\*</sup>Check the requirements of the program and college to which you are transferring.

# Business Administration - Transfer (AABATR) なんしん 人人 こんしん Associate in Arts Degree

Program Effective Term:

Fall 2019

#### High Demand Occupation High Skill Occupation High Wage Occupation

#### Program is also available online

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in an area of business. Check with an advisor for information on transferring to a specific college.

#### **Articulation:**

Cleary University, BS or BBA degree; Davenport University, Bachelor degree; Eastern Michigan University, BBA degree\*; Ferris State University, BS degree; Kaplan University, BS degree; Madonna University, BS degree; Northwood University, BBA degree; University of Michigan-Flint, BA degree; Walsh College, BA or BBA degree Wayne State University, BS degree.

This program can meet the Michigan Transfer Agreement (MTA). Students must have their transcripts certified for MTA completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: www.wccnet.edu/curriculum/articulation/levelone/colleges/.

#### **Program Admission Requirements:**

- Academic Math Level of 3 to enroll in MTH 125 and MTH 160
- Academic Math Level of 4 to enroll in MTH 176 or MTH 181

First Semester		(14 credits)
BMG 140	Introduction to Business	3
ENG 111	Composition I	4
MTH 125 or	Everyday College Math	
MTH 160 or	Basic Statistics Statistics	
MTH 176 or	College Algebra	
MTH 181	Mathematical Analysis I	4
Elective	Nat. Sci. Elective(s)	3
Second Semes	ter and an arrangement of the same and the s	(15 credits)
ACC 111	Principles of Accounting I	3
BMG 207	Business Communication	3
CIS 110	Introduction to Computer Information Systems	3
Elective	Speech/Comp. Elective(s)	3
Elective	Arts/Human. Elective(s)	3
Third Semeste		(15 credits)
ACC 122	Principles of Accounting II	3
BMG 111	Business Law I	3
BMG 265	Business Statistics	3 3 3
ECO 211	Principles of Economics I	3
Elective	Soc. Sci. Elective(s) 2	3
		(16 credits)
Fourth Semes		3
ECO 222	Principles of Economics II	3
Elective	Nat. Sci. Lab Elective(s)	3
Elective	Arts/Human. Elective(s) 2 Electives to reach a minimum of 60 credits. It is recommended students complete one or more of the	7
Elective	following: BMG 181, BMG 230, BMG 250. **	,

# Minimum Credits Required for the Program:

60

#### Notes:

\*See the MTA list to make course selections from any discipline except ECO.
\*\*Check the requirements of the program and college to which you are transferring.

# PROGRAM CHANGE OR DISCONTINUATION FORM

Program Code:	Program Name: Business (AABAS)	degree Effective Term: Fall 201
Division Code:	Department: Business Management	new code = AABATR
Directions:		
1. Attach the current prog	ram listing from the WCC catalog or Wel	b site and indicate any changes to be made.
2. Draw lines through any a separate sheet.	text that should be deleted and write in a	dditions. Extensive narrative changes can be included on
new courses as part of t		Changes to courses, discontinuing a course, or adding oproved separately using a Master Syllabus form, but m.
Requested Changes:		
Add course(s):  Program title (title was Description Type of award Advisors Articulation information		Program admission requirements Continuing eligibility requirements Program outcomes Accreditation information Discontinuation (attach program discontinuation plan that includes transition of students and timetable for phasing out courses) Other
Title change clarifies degr		re references to specific 4-year transfer colleges (e.g., ts than general electives are recommended in last
	pment/space implications: in specific BMG courses based on fourtl	n semester recommendation.
List departments that he BMG	ave been consulted regarding their use	e of this program.
Signatures:		
Reviewer	Print Name	Signature Date
Initiator	Doug Waters	My Wath 5/11/18
Department Chair	Julie Davies	Jefferman 3/10/18
Division Dean/Administra	tor Eva Samulski	(12) Jamuloki 5-10-18
Vice President for Instructi	on Kindy Hurus	1/2/18
President  Do not write in shaded area.	Entered in: Banner C&A Database	Log File Board Approval
	form to the Office of Curriculum and Asse	1.10

# Additions in **bold**Removals = **removals**

# Business Administration - Transfer (AABAS)

\* [Revised degree title: Business Administration – Transfer (AABAS)]

Associate in Arts Degree

Program is also available online. 2016 - 2017 2017 - 2018 2018-2019

# Description

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of an area of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other a specific colleges. See the footnotes for transferring to the University of Michigan.

[Revised description: This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in an area of business. Check with an advisor for information on transferring to a specific college.]

# **Articulation**

Cleary University, BS or BBA degree; Davenport University, Bachelor degree; Eastern Michigan University, BBA degree; Ferris State University, BS degree; Kaplan University, BS degree; Madonna University, BS degree; Northwood University, BBA degree; University of Michigan-Flint, BA degree; Walsh College, BA or BBA degree Wayne State University, BS degree.

\*A minimum cumulative GPA of 2.5 is required for admission to EMU's College of Business. All courses must be completed with a minimum grade of "C" (2.0) to transfer. Contact the College of Business Undergraduate Advising Office at EMU early to have transfer credits reviewed and unofficially evaluated. (734-487-2344 or email cob\_undergraduate@emich.edu)

This program can meet the Michigan Transfer Agreement (MTA). Students must have their transcripts certified for MTA completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: <a href="https://www.wccnet.edu/curriculum/articulation/levelone/colleges/">www.wccnet.edu/curriculum/articulation/levelone/colleges/</a>.

# Admissions Requirements

- Academic Math Level of 3 to enroll in MTH 125 and MTH 160
- Academic Math Level of 4 to enroll in MTH 176 or MTH 181

# Contact Information

Business/Computer Technologies

**Business Department** 

Department

**Advisors** 

**Division** 

Douglas Waters [please add s my last name]

add: Julianne Davies

remove: Anthony Terry

Requirements

(Items marked in orange are available online.)

#### First Semester

Class		Title	Minimum Credits
Elective(s)		Natural Sciences	3
BMG 140		Introduction to Business	3
ENG 111		Composition I	.4
MTH 125 o	or	Everyday College Math	
MTH 160 o	or	Basic Statistics	
MTH 176 o	or	College Algebra	
MTH 181		Mathematical Analysis I	4
Total			14

# **Second Semester**

Class	Title	Minimum Credits
Elective(s)	Arts and Humanities 1 ** [remove these asterisks]	3
Elective(s)	Writing/Composition or Speech	3
ACC 111	Principles of Accounting I	3
BMG 207	Business Communication	3
CIS 110	Introduction to Computer Information Systems	3
Total		15

# **Third Semester**

Class	Title	Minimum Credits
Elective(s)	Social and Behavioral Science 2 *	3
ACC 122	Principles of Accounting II	3
BMG 111	Business Law I	3
BMG 265	Business Statistics	3
ECO 211	Principles of Economics I	3
Total		15

#### Fourth Semester

Class	Title	Minimum Credits
ECO 222	Principles of Economics II	3
Elective(s)	Arts and Humanities 2 **-[remove-these asterisks]	3
Elective(s)	Natural Sciences with Lab	3
lective(s)	Complete a BMG or CIS course as needed to bring the program total to a minimum of 60 credits. ***  Recommended to complete BMG 181, BMG 230, or BMG 250 to bring the program total to a minimum of 60 credits. Check the requirements of the program and college to which you are transferring. (See below)	7c
	Elective(s) to reach a minimum of 60 credits ***	-4-
		16

60

# **Footnotes**

\*See the MTA list to make course selections from any discipline except ECO.

\*\*See the EMU Diverse World Requirement list. A course in logic or ethics (PHL 205 or PHL 250) is strongly recommended.

\*\*\*See an advisor to choose courses that transfer to and meet the requirements of the program and college to which you are transferring.

University of Michigan School of Business does not accept business or accounting courses from community colleges. If you wish to transfer to a business major at UM, please see a counselor.

Electives to reach a minimum of 6D credits. It is recommended students complete one or more of the following: BMG 181, BMG 230, BMG 250.\*\*

# WCC General Education Requirements Effective Fall 2018

Associate degree programs were updated to meet the revised WCC general education requirements below.

# Course Distribution Requirements

Associate degree students must complete courses from each of six General Education content areas. The requirements vary, depending on which degree is being earned. The number of general education credit hours required for each degree is as follows.

	AA	AS	AAS
Writing/Composition	3-4 credits	3-4 credits	3-4 credits
2nd Writing/Composition or Communication	3-4 credits	3 credits	3 credits
Mathematics	3-4 credits	3-4 credits	3-4 credits
Natural Sciences <sup>1</sup>	7-8 credits	7-8 credits	3-4 credits
Social & Behavioral Science <sup>2</sup>	6 credits	6 credits	3 credits
Arts and Humanities <sup>3</sup>	6 credits	6 credits	3 credits
General Education Electives to reach 30 credits	0-2 credits	0-2 credits	N/A
Minimum	30 credits	30 credits	18 credits

<sup>&</sup>lt;sup>1</sup> Two courses in Natural Science including one with laboratory experience (from two disciplines)

<sup>&</sup>lt;sup>2</sup> From two disciplines

<sup>&</sup>lt;sup>3</sup> From two disciplines

# Business (AABAS) Associate in Arts Degree

Program Effective Term: Fall 2018

#### High Demand Occupation High Skill Occupation High Wage Occupation

#### Program is also available online

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in an area of business. Check with an advisor for information on transferring to specific colleges.

#### **Articulation:**

Cleary University, BS or BBA degree; Davenport University, Bachelor degree; Eastern Michigan University, BBA degree\*; Ferris State University, BS degree; Kaplan University, BS degree; Madonna University, BS degree; Northwood University, BBA degree; University of Michigan-Flint, BA degree; Walsh College, BA or BBA degree Wayne State University, BS degree.

This program can meet the Michigan Transfer Agreement (MTA). Students must have their transcripts certified for MTA completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: http://www.wccnet.edu/curriculum/articulation/levelone/colleges/.

#### **Program Admission Requirements:**

- Academic Math Level of 3 to enroll in MTH 125 and MTH 160
- Academic Math Level of 4 to enroll in MTH 176 or MTH 181

First Semeste		(14 credits)
BMG 140	Introduction to Business	3
ENG 111	Composition I	4
MTH 125 or	Everyday College Math	
MTH 160 or	Basic Statistics	
MTH 176 or	College Algebra	
MTH 181	Mathematical Analysis I	4
	Nat. Sci. Elective(s)	3
Second Seme	ster. A COMPLETE STATE OF THE S	(15 credits)
ACC 111	Principles of Accounting I	3
BMG 207	Business Communication	3
CIS 110	Introduction to Computer Information Systems	3
	Speech/Comp. Elective(s)	3
	Arts/Human. Elective(s) 1	3
Third Semest		(15 credits)
ACC 122	Principles of Accounting II	3
BMG 111	Business Law I	3
BMG 265	Business Statistics	3 3
ECO 211	Principles of Economics I	
	Soc. Sci. Elective(s) 2*	3
Fourth Semes	ter No special Profession Ships was also before in a Very lay and a lay	(16 credits)
ECO 222	Principles of Economics II	3
	Arts/Human, Elective(s) 2	3
	Nat. Sci. Lab Elective(s)	3
	It is recommended students complete BMG 181, BMG 230 or BMG 250 to bring the program total to	a 3
	minimum 60 credits. Check the requirements of the program and college to which you are transferring	g.**
	Elective(s) to reach a minimum of 60 credits	4

# Minimum Credits Required for the Program:

60

#### Notes:

<sup>\*</sup>See the WCC Social and Behavioral Science General Education list to make course selections from any discipline except ECO.
\*\*See an advisor to choose courses that transfer to and meet the requirements of the program and college to which you are transferring.

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# NW

# WASHTENAW COMMUNITY COLLEGE GENERAL EDUCATION REVISION PROGRAM CHANGE FORM FOR AA AND AS PROGRAMS 2018-2019

Program Code: AABAS	Program Name: A BUSINES
Division Code: BUT	Department:

This form is to be used only for General Education Revision Program Changes for Associate in Arts (AA) and Associate in Science (AS) programs. Any other program changes should be submitted separately using a standard Program Change Form.

#### Directions:

- 1. Review each general education area under Requested Changes below and respond as needed.
- 2. Attach the semester program layout showing the current program listing from the WCC catalog.
  - a. Indicate any changes to be made on the semester layout.
  - b. Draw a line through any courses that should be removed on the semester layout.
  - c. Write in any courses that need to be added on the semester layout.
- 3. Submit this form and semester program layout to the Office of Curriculum and Assessment (SC 257).

Current General Education Requirements		Revised General Education Requirements	2018-2019
AA and AS		AA and AS	
Writing	6 - 7 credits	English Composition	3 - 4 credits
Speech	3 credits	2 <sup>nd</sup> Course in English Composition or one course in Communication	3 - 4 credits
Mathematics	3 - 4 credits	Validation of the control of the con	
Natural Sciences	3 - 4 credits	Mathematics	3 - 4 credits
Social & Behavioral Sciences	6 credits	Natural Sciences from 2 disciplines including	7 - 9 credits
Arts & Humanities	6 credits	one lab course	
Critical Thinking	0 credits	Social & Behavioral Sciences from 2 disciplines	6 credits
Computer & Information		Arts & Humanities from 2 disciplines	6 credits
Literacy	3 credits	Elective Credits to reach a minimum of 30	0 - 3 credits
Total	30 - 33 credits	credit hours	
		Total	30 credits

Please review each General Education Area in the chart below, and record the needed changes in the chart and on the attached semester layout.

REQUESTED CHANGES		
Genera	l Education Area	
change	<b>Composition</b> – The requirement for one writing/English composition course remains the same. No s will be made unless specifically requested below. (Use Writing Elective or ENG 111)	
Option	al Change: No change	
WCC p	reviously required both a second composition/writing course and a communication course. Your sare:  Allow students to select any course that meets composition/writing or communication (recommended).	
2. 3.	Require students to take a specific composition course (identify course below and on semester layout Require students to take a specific communication course (identify course below and on semester layout).	

Office of Curriculum & Assessment 10/4/2017

	Requested Change:
	<ul> <li>2<sup>nd</sup> Course in English Composition or one course in Communication Credit Hours Because of this change, an extra 3 – 4 credit hours may be available in the program. Please specify how you would like to use those credit hours. Your options are: <ol> <li>Reduce the number of credit hours if the program total is over 60 (recommended).</li> <li>Replace the course with elective credits as needed to reach a minimum of 60 credit hours.</li> <li>Add a specific program-related course (please add the course in the semester it should be taken on the semester layout).</li> </ol> </li> <li>Requested Change:</li> </ul>
	Mathematics – The requirement for one mathematics course remains the same. However, the courses that meet the MTA requirement have changed slightly. MTH 148, 149 and 167 do not meet the general education requirement for AA or AS degrees. Please identify an alternate course or list "Math elective".
	Optional Change:
	Natural Sciences from 2 disciplines including one lab course  WCC previously required one natural science course. Your options are:  1. No change needed – a second natural science course is already included in my program.  2. Add a second natural science course in the semester shown on the semester layout attached. Unless specific courses are required, include one course identified as a lab science course.  Requested Change:
	Social & Behavioral Sciences from 2 disciplines – The requirement for two social and behavioral science courses remains the same. No changes will be made unless specifically requested below.  Optional Change:
	Arts & Humanities from 2 disciplines – The requirement for two arts and humanities courses remains the same. No changes will be made unless specifically requested below. (Note: A department can designate a COM course as a requirement here. The same course cannot be counted in two areas.)
	Optional Change: No Change
	<ul> <li>Computer and Information Literacy</li> <li>The requirement for computer and information literacy has been removed. Your options are:         <ul> <li>Continue to require a specific computer course. If a specific course is required in your program, we will leave it there. If you previously used "Computer and Information Literacy Course," you will need to specify either a specific course or a list of courses from which to choose.</li> </ul> </li> <li>Remove the computer and information literacy course if the program will still meet the minimum of 60 credit hours.</li> <li>Remove the computer and information literacy course and replace the course with elective or other credits as needed to meet the minimum of 60 credit hours.</li> <li>Required Change:</li> </ul>
	Elective Credits to reach a minimum of 30 credit hours — A course titled "General Education Credit(s) to Reach a Minimum of 30 Credit Hours" will be created and then added as needed to the program.
	viewer Print Name Signature Date / /
Init	iator Mark Johnston Mark Johns 12/6/

	Timeranic	Jigitature	Date / /
Initiator	Mark Johnston	Mark Johns	12/6/1
Department Chair	Julianie Danie	she de	12/6/17
Division Dean/ Administrator	Eus Samulski	Ein Samulsy.	12-8-17
Vice President for Instruction		the Land	1/9/18
		V	1110

Business AABAS

# School of Business and Entrepreneurial Studies

Learn the fundamentals you will need to become a business leader or entrepreneur. These programs help you develop entry-level skills in various aspects of business. Whether your goal is to make your place in an existing industry or branch out on your own, these programs can provide the foundation for success.

Washtenaw Community College offers programs at several levels for students who want to begin new careers, or advance in their existing careers. The first level is the certificate, which can vary from nine to thirty-six credits, depending on the field. Certificates generally prepare students for entry-level jobs.

After completing a certificate, students can progress to the next level, the advanced certificate. The credit hours required for these programs also vary. This type of certificate provides a more specialized level of skill development, and often allows students to upgrade their positions at their places of employment.

The next level, an Associate in Applied Science, is available for some programs. For some career fields, it is possible to earn a certificate, an advanced certificate, and an Associate in Applied Science degree in the same field. In these cases, the credit hours from the certificate and advanced certificate can be applied to the credit hours needed for the Associate in Applied Science degree.

Alternatively, students can earn an AAS in Occupational Studies by completing a certificate, advanced certificate (if one exists) and General Education requirements.

#### Business

Choose one or more areas in the field of business as you prepare for your future.

# Business (AABAS) Associate in Arts Degree

Program Effective Term: Fall 2015

High Demand Occupation High Skill Occupation High Wage Occupation

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other colleges. See the footnotes for transferring to the University of Michigan.

#### **Articulation:**

Cleary University, BS or BBA degree; Davenport University, Bachelor degree; Eastern Michigan University, BBA degree\*; Ferris State University, BS degree; Kaplan University, BS degree; Madonna University, BS degree; Northwood University, BBA degree; University of Michigan-Flint, BA degree; Walsh College, BA or BBA degree.

\*A minimum cumulative GPA of 2.5 is required for admission to EMU's College of Business. All courses must be completed with a minimum grade of "C" (2.0) to transfer. Contact the College of Business Undergraduate Advising Office at EMU early to have transfer credits reviewed and unofficially evaluated. (734-487-2344 or email cob\_undergraduate@emich.edu)

This program meets MACRAO. Students must have their transcripts certified for MACRAO completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: http://www.wccnet.edu/departments/curriculum/articulation.php?levelone=colleges.

#### **Program Admission Requirements:**

- Academic Math Level of 3 to enroll in MTH 125 and MTH 160
- Academic Math Level of 4 to enroll in MTH 176 or MTH 181

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ACC 111	Principles of Accounting I	3
BMG 140	Introduction to Business	3
CIS 110	Introduction to Computer Information Systems	3
ENG 111	Composition I	4
MTH 125 or	Everyday College Math	
MTH 160 or	Basic Statistics	
MTH 176 or	College Algebra	
MTH 181	Mathematical Analysis I	4
Second/Semai		
ACC 122	Principles of Accounting II	3
BMG 207	Business Communication	2
ENG 226	Composition II	
	Nat. Sci. Elective(s)*	4
Third Semest		SHIPS
BMG 111	Business Law I	3
BMG 265	Business Statistics	3
COM 101	Fundamentals of Speaking	3
ECO 211	Principles of Economics I	3
	Soc. Sci. Elective(s)**	3
	. ,	
Application of activities described to a contract to a con		(كالت
ECO 222	Principles of Economics II	3
	Arts/Human. Elective(s)***	3

Arts and Humanities Elective(s) ***	3
Nat. Sci. Elective(s)*****	3-4
Complete a BMG or CIS course as needed to bring the program total to a minimum of 60 credits.****	3

#### Minimum Credits Required for the Program:

60

#### Notes:

- \*Students transferring to a four-year institution should choose a lab-based, Michigan Transfer Agreement (MTA)-approved science course.
- \*\*See the MTA list to make course selections from any discipline except ECO.
- \*\*\*See the EMU Diverse World Requirement list. A course in logic or ethics (PHL 205 or PHL 250) is strongly recommended.
- \*\*\*\*See an advisor to choose courses that transfer to and meet the requirements of the program and college to which you are transferring.
- \*\*\*\*\*Students following the Michigan Transfer Agreement (MTA) should complete a second natural science course.

University of Michigan School of Business does not accept business or accounting courses from community colleges. If you wish to transfer to a business major at UM, please see a counselor.

# Transfer and University Parallel Programs

If your goal is to continue your education toward a baccalaureate degree, then transfer and university parallel programs is the track for you. Complete the first two years of study in a supportive environment with small classes and personal attention.

Business (AABAS)

Computer Science: Programming in Java (ASCSPJ) See School of Information Technology

Criminal Justice (AACJ)

Education, Early Childhood (AAECE)

Education, Elementary (AAELEM)

Education, Secondary (AASECO)

Environmental Science (ASENVS)

1. Environmental Science (ENV1)

2. Environmental Science and Society (ENV2)

Exercise Science (ASESCI)

General Studies in Math and Natural Sciences (ASGSMS)

Honors in the Liberal Arts (AAHLA)

Human Services (AAHUST)

Information Systems: Programming in C++ (ASISPC) See School of Information Technology

Liberal Arts Transfer (AALAT)

Math and Science (ASMSAS)

- 1. Pre-Medicine Concentration (BMED or CMED)
- 2. Mathematics Concentration (MATH)
- 3. Physics/Pre-Engineering Concentration (PHYS)
- 4. Pre-Actuarial Science Concentration (PPAS)
- 5. Pre-Pharmacy Concentration (PPHA)

Before beginning any transfer program, a student should consult with an academic advisor or counselor to obtain a program articulation agreement, or a transfer guide. Early in the program, the student should contact an undergraduate advisor at the transfer college for specific admission and curriculum requirements and, if available, an unofficial transfer-credit evaluation.

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# Business Transfer

Designed for students who intent to transfer into a four-year school program in business.

# Business (AABAS) Associate in Arts Degree

Program Effective Term: Fall 2015

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This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other colleges. See the footnotes for transferring to the University of Michigan.

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First Sameste		(17 ErEdits)		
ACC 111	Principles of Accounting I	3		
BMG 140	Introduction to Business	3		
CIS 110	Introduction to Computer Information Systems	3		
ENG 111	Composition I	4		
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MTH 176 or	College Algebra			
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······································				
Second Seme				
ACC 122	Principles of Accounting II	3		
BMG 207	Business Communication	3		
ENG 226	Composition II	3		
	Nat. Sci. Elective(s)*	4		
Third Sement		Z ESTABLIST		
BMG 111	Business Law I			
BMG 265	Business Statistics	3		
COM 101	Fundamentals of Speaking	3		
ECO 211	Principles of Economics I	3		
LCO 211	Soc. Sci. Elective(s)**	3		
	Soc. Sci. Elective(S)	3		
Fourth Semes		(15-credite)		
ECO 222	Principles of Economics II	3		
	Arts/Human. Elective(s)***	3		
	•			
Tuesday Amil 7	Page 5 of 6			

Arts and Humanities Elective(s) ***	3
Nat. Sci. Elective(s)*****	3-4
Complete a BMG or CIS course as needed to bring the program total to a minimum of 60 credits.****	3

#### Minimum Credits Required for the Program:

60

#### Notes

- \*Students transferring to a four-year institution should choose a lab-based, Michigan Transfer Agreement (MTA)-approved science course.
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ACC 111 BMG 140 CIS 110 ENG 111 MTH 125 or MTH 160 or MTH 176 or MTH 181	Principles of Accounting I Introduction to Business Introduction to Computer Information Systems Composition I Everyday College Math Basic Statistics College Algebra Mathematical Analysis I	3 3 3 4
ACC 122 BMG 207 ENG 226	Principles of Accounting II Business Communication Composition II Nat. Sci. Elective(s)*	3 3 3 4
BMG 111 BMG 265 COM 101 ECO 211	Business Law I Business Statistics Fundamentals of Speaking Principles of Economics I Soc. Sci. Elective(s)**	3 3 3 3 3 3
ECO 222	Principles of Economics II Arts/Human. Elective(s)***	3

Nat. Sci. Elective(s)\*\*\*\*

Complete two BMG or CIS course as needed to bring the program total to a minimum of 60 credits.\*\*\*

6

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ACC 111 BMG 140 CIS 110 ENG 111 MTH 125 or MTH 160 or MTH 176 or MTH 181	Principles of Accounting I Introduction to Business Introduction to Computer Information Systems Composition I Everyday College Math Basic Statistics College Algebra Mathematical Analysis I	3 3 3 4
ACC 122 BMG 207 ENG 226		3 3 3 4
BMG 111 BMG 265 COM 101 ECO 211	Business Law I Business Statistics Fundamentals of Speaking Principles of Economics I Soc. Sci. Elective(s)**	3 3 3 3 3
ECO 222	Principles of Economics II Arts/Human. Elective(s)***	3

Nat. Sci. Elective(s)\*\*\*\*

Complete two BMG or CIS course as needed to bring the program total to a minimum of 60 credits.\*\*\*

6

#### Minimum Credits Required for the Program:

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#### Notes:

- \*Students transferring to a four-year institution should choose a lab-based, Michigan Transfer Agreement (MTA)-approved science course.
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# PROGRAM CHANGE OR DISCONTINUATION FORM

Program Code: AABAS Program Name: Business Effective Term: Fall 2015					
Division Code: BCT	Department: Business  ram listing from the WCC catalog or Weltext that should be deleted and write in a		60.13*14		
Directions:			र्ड		
1. Attach the current progr	ram listing from the WCC catalog or Wel	b site and indicate any changes to be ma	ide. 💆		
a separate sneet.			ra		
new courses as part of th	3. Check the boxes below for each type of change being proposed. Changes to courses, discontinuing a course, or adding new courses as part of the proposed program change, must be approved separately using a Master Syllabus form, but should be submitted at the same time as the program change form.				
Requested Changes:					
Review    Remove course(s): 2nd Arts and Humanities elective(located in the 4th semester)					
Show all changes on the attac	hed page from the catalog.				
Rationale for proposed changes or discontinuation:  Remove 2 <sup>nd</sup> Arts/Humanities: The MTA recognizes Com 101 as Arts/Humanities. Consequently this will result in three, and the program only requires two.  Add 2 <sup>nd</sup> Natural Science course: The MTA requires two. Currently, we only have one.  **footnote: Replace the word MACRAO with MTA					
Financial/staffing/equipment/space implications:					
List departments that have been consulted regarding their use of this program.					
Signatures:					
Reviewer	Print Name	Signature	Date		
Initiator	Colette M. Young	43ht 1/1/18	11/13/2014		
Department Chair	Colette M. Young	July 11/16	11/13/2016		
Division Dean/Administrat	or Kim Hurns	m	11/11/14		
Vice President for Instruction	on	Typh	12/9/14		
President		4			
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posting on the website.

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Office of Curriculum & Assessment

# **ACADEMICS**

### Business (AABAS)

Associate in Arts Degree

2012 - 2013 2013 - 2014 2014 - 2015

#### Description

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other colleges. See the footnotes for transferring to the University of Michigan.

#### Articulation

Cleary University, BS or BBA degree; Davenport University, Bachelor degree; Eastern Michigan University, BBA degree\*; Ferris State University, BS degree; Kaplan University, BS degree; Madonna University, BS degree; Northwood University, BBA degree; University of Michigan-Flint, BA degree; Walsh College, BA or BBA degree.

\*A minimum cumulative GPA of 2.5 is required for admission to EMU's College of Business. All courses must be completed with a minimum grade of "C" (2.0) to transfer. Contact the College of Business Undergraduate Advising Office at EMU early to have transfer credits reviewed and unofficially evaluated. (734-487-2344 or email cob\_undergraduate@emich.edu)

This program meets MACRAO. Students must have their transcripts certified for MACRAO completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: <a href="https://www.wccnet.edu/departments/curriculum/articulation.php?levelone=colleges.">www.wccnet.edu/departments/curriculum/articulation.php?levelone=colleges.</a>

#### Admissions Requirements

#### Students must have:

- Academic Math Level of 3 to enroll in MTH 125 and MTH 160
- Academic Math Level of 4 to enroll in MTH 176 or MTH 181

#### Contact Information

Division: Business/Computer Technologies

Department: Business Department
Advisors: Joseph Flack, Colette Young

#### Requirements

#### First Semester

Class		Title	Credits
ACC 111		Principles of Accounting I	3
BMG 140		Introduction to Business	3
CIS 110		Introduction to Computer Information Systems	3
ENG 111		Composition I	4
MTH 125	ог	Everyday College Math	
MTH 160	or	Basic Statistics	
MTH 176	or	College Algebra	
MTH 181		Mathematical Analysis I	4
Total			17

#### Second Semester

Class	Title	Credits
Elective(s)	Natural Sciences*	4

ACC 122	Principles of Accounting II	3
BMG 207	Business Communication	3
ENG 226	Composition II	3
Total		13

#### Third Semester

Class	Title	Credits
Elective(s)	Social and Behavioral Science**	3
BMG 111	Business Law I	3
BMG 265	Business Statistics	3
COM 101	Fundamentals of Speaking	3
ECO 211	Principles of Economics !	3
Total		15

#### **Fourth Semester**

Class	Title		Credits	
ECO 222	Principles of Economics II	,	3	enteras
Elective(s)	Arts and Humanities 1***	10345	3	enteras.
Elective(s)	- Arts and Humanities 2*****	NATURAL YOUR BARRAGE	3-4	74.4
	Complete two BMG or CIS of C	course as needed to bring the program total to a minimum of	6	
Total			15	
		Total Credits Required:	60	

#### **Footnotes**

University of Michigan School of Business does not accept business or accounting courses from community colleges. If you wish to transfer to a business major at UM, please see a counselor.

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Feedback & Suggestions

<sup>\*</sup>Students transferring to a four-year institution should choose a lab-based, Michigan Transfer Agreement (MTA)-approved science course.
\*\*See the MAGRAC list to make course selections from any discipline except ECO.

<sup>\*\*\*</sup>See the EMU Diverse World Requirement list. A course in logic or ethics (PHL 205 or PHL 250) is strongly recommended.

<sup>\*\*\*\*</sup>See an advisor to choose courses that transfer to and meet the requirements of the program and college to which you are transferring.

<sup>\*\*\*\*\*</sup>Students following the Michigan Transfer Agreement (MTA) should complete a second natural science course.

# Business (AABAS) Associate in Arts Degree

Program Effective Term: Fall 201

High Demand Occupation High Skill Occupation High Wage Occupation

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other colleges. See the footnotes for transferring to the University of Michigan.

#### **Articulation:**

Cleary University, BS or BBA degree; Davenport University, Bachelor degree; Eastern Michigan University, BBA degree\*; Ferris State University, BS degree; Kaplan University, BS degree; Madonna University, BS degree; Northwood University, BBA degree; University of Michigan-Flint, BA degree; Walsh College, BA or BBA degree.

\*A minimum cumulative GPA of 2.5 is required for admission to EMU's College of Business. All courses must be completed with a minimum grade of "C" (2.0) to transfer. Contact the College of Business Undergraduate Advising Office at EMU early to have transfer credits reviewed and unofficially evaluated. (734-487-2344 or email cob\_undergraduate@emich.edu)

This program meets MACRAO. Students must have their transcripts certified for MACRAO completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: http://www.wccnet.edu/departments/curriculum/articulation.php?levelone=colleges.

#### **Program Admission Requirements:**

Students must have:

- Academic Math Level of 2 to enroll in MTH 125
- Academic Math Level of 3 to enroll in MTH 160
- Academic Math Level of 4 to enroll in MTH 176 or MTH 181

First Semester		(17 credits)
ACC 111	Principles of Accounting I	3
BMG 140	Introduction to Business	3
CIS 110	Introduction to Computer Information Systems	. 3
ENG 111	Composition I	4
MTH 125 or	Everyday College Math	
MTH 160 or	Basic Statistics	
MTH 176 or	College Algebra	
MTH 181	Mathematical Analysis I	4
Second Semes	ler	(13 credits)
ACC 122	Principles of Accounting II	3
BMG 207	Business Communication	3
ENG 226	Composition II	3
	Nat. Sci. Elective(s)*	4
The Street of Street would be		(15 credits)
Third Semester		(15 credits)
BMG 111	Business Law I Business Statistics	ž
BMG 265		3
COM 101	Fundamentals of Speaking Principles of Economics I	3
ECO 211	Soc. Sci. Elective(s)**	3
	Suc. Sci. Elective(S)	<b>3</b>
Fourth Semest	er	(15 credits)
ECO 222	Principles of Economics II	3
	•	
Tuesday, March 18	, 2014 2:24:44 p.m.	Page 2 of 6

Arts/Human. 1 Elective(s)***	3
Arts/Human. 2 Elective(s)***	3
Complete two BMG or CIS course as needed to bring the program total to a minimum of 60 credits.****	6

#### Minimum Credits Required for the Program:

60

#### Notes:

- \*Students transferring to a four-year institution should choose a lab-based, MACRAO-approved science course.
- \*\*See the MACRAO list to make course selections from any discipline except ECO.
- \*\*\*See the EMU Diverse World Requirement list. A course in logic or ethics (PHL 205 or PHL 250) is strongly recommended.
- \*\*\*\*See an advisor to choose courses that transfer to and meet the requirements of the program and college to which you are transferring.

University of Michigan School of Business does not accept business or accounting courses from community colleges. If you wish to transfer to a business major at UM, please see a counselor.

### PROGRAM CHANGE OR DISCONTINUATION FORM

Program Code: AABAS Program	n Name: Business	Effective	Term: F-2014		
Division Code: BCT Department	ment: Business				
Directions:  1. Attach the current program listing from the WCC catalog or Web site and indicate any changes to be made.  2. Draw lines through any text that should be deleted and write in additions. Extensive narrative changes can be included on a separate sheet.  3. Check the boxes below for each type of change being proposed. Changes to courses, discontinuing a course, or adding new courses as part of the proposed program change, must be approved separately using a Master Syllabus form, but should be submitted at the same time as the program change form.  Requested Changes:    Review					
Articulation information  Show all changes on the attached page f	rom the catalog.				
Rationale for proposed changes of Making corrections to the program and			Estera		
Financial/staffing/equipment/sp	oace implications:		The state of the s		
List departments that have been o	consulted regarding their us	se of this program.			
Signatures:		. ()			
Reviewer	Print Name	Signature	Date		
Initiator	Colette M. Young	May Macing	1/11/2014		
Department Chair	Colette M. Young	Will forther	1/11/2014		
Division Dean/Administrator	Rosemary Wilson	Tuenen I han	1/28/14		
Vice President for Instruction	W. Abernethy	PARA	2/17/14		
President  Do not write in shaded area. Entered in: F	R. Bellanca	2/20 Log File 2/20/14 Roard Approval			

Please submit completed form to the Office of Curriculum and Assessment and email an electronic copy to sjohn@wccnet.edu for

posting on the website.

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Office of Curriculum & Assessment

# **ACADEMICS**

### Business (AABAS)

Associate in Arts Degree

2011 - 2012 - 2012 - 2013 3 2013 - 2014

#### Description

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other colleges. See the footnotes for transferring to the University of Michigan.

#### Articulation

Cleary University, BS or BBA degree; Davenport University, Bachelor degree; Eastern Michigan University, BBA degree\*; Ferris State University, BS degree; Kaplan University, BS degree; Madonna University, BS degree; Northwood University, BBA degree; University of Michigan-Flint, BA degree; Walsh College, BA or BBA degree.

\*A minimum cumulative GPA of 2.5 is required for admission to EMU's College of Business. All courses must be completed with a minimum grade of "C" (2.0) to transfer. Contact the College of Business Undergraduate Advising Office at EMU early to have transfer credits reviewed and unofficially evaluated. (734-487-2344 or email cob\_undergraduate@emich.edu)

This program meets MACRAO. Students must have their transcripts certified for MACRAO completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: www.wccnet.edu/departments/curriculum/articulation.php?levelone=colleges.b

#### Admissions Requirements

Students must have:

- Academic Math Level of 2 to enroll in MTH 125
- Academic Math Level of 3 to enroll in MTH 160
- Academic Math Level of 4 to enroll in MTH 176 or MTH 181

#### Contact Information

Division: Business/Computer Technologies

Department: Business Department

apartment: Business Department
Advisors: Joseph Flack + Colette Young

#### Requirements

#### First Semester

Class		Title Credits
Electivers)		Computer and Information Literacy C15 110
ACC 111		Principles of Accounting I 3
<b>BMG 140</b>		Introduction to Business 3
ENG 111		Composition I 4
MTH 125	or	Everyday College Math
MTH 160	or	Basic Statistics
MTH 176	or	College Algebra
MTH 181		Mathematical Analysis I 4
Total		17

#### Second Semester

Class	Title			Credits

Elective(s)	Social and Behavioral Science	$\mathcal{O}$ 3	
Elective(s)	Natural Sciences**	4	
ACC 122	Principles of Accounting II	3	
BMG 207	Business Communication	3	
ENG 226	Composition II	3	
Total			13
Third Semes	ter		
Class	Title	Credits	
Elective(s)	Social and Behavioral Science	3	
BMG 111	Business Law I	3	
BMG 265	Business Statistics	3	
COM 101	Fundamentals of Speaking	3	
ECO 211	Principles of Economics I	3	
Total	v v	15	
ourth Seme	ster		
Class	Title	Credits	
ECO 222	Principles of Economics II	3	0 11 12 0 12 (
lective (	Elective Complete of course as 60 credits.***	BMG or CLS	o Complete two BMG or CIS courses as needed
Elective(s)	Arts and Humanities 1***	<b>3</b>	to have a the access on
Elective(s)	Arts and Humanities 2***	3	TODRING THE Program
Total	maggiores aparament flying personal proposation and according to the contract of the contract	15 **	total to a minimum
		Total Credits Required: 60	of Larents +xxx

#### **Footnotes**

University of Michigan School of Business does not accept business or accounting courses from community colleges. If you wish to transfer to a business major at UM, please see a counselor.

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Feedback & Suggestions

<sup>\*</sup>Students transferring to a four-year institution should choose a lab-based, MACRAO-approved science course.

<sup>\*\*</sup>See the MACRAO list to make course selections from any discipline except ECO.

<sup>\*\*\*</sup>See the EMU Diverse World Requirement list. A course in logic or ethics (PHL 205 or PHL 250) is strongly recommended.

<sup>\*\*\*\*</sup>See an advisor to choose courses that transfer to and meet the requirements of the program and college to which you are transferring.

Program Code: AABAS Program Name: Business	Effective T	'erm: <u>Fall 2011</u>
Division Code: BCT Department: Business		
<ol> <li>Directions:</li> <li>Attach the current program listing from the WCC catalog or Web</li> <li>Draw lines through any text that should be deleted and write in at a separate sheet.</li> <li>Check the boxes below for each type of change being proposed. new courses as part of the proposed program change, must be appshould be submitted at the same time as the program change form</li> </ol>	dditions. Extensive narrative changes can Changes to courses, discontinuing a cou- proved separately using a Master Syllabus	n be included on
Review  Remove course(s): MTH 176 or 181 leave on Outlier  Add course(s): MTH 125 or any Math Level 5 or  Program title (title was  Description  Type of award  Advisors  Articulation information  Show all changes on the attached page from the catalog.  Rationale for proposed changes or discontinuation:  To align with changes in Business (BBA) at EMU.	Program admission requirements Continuing eligibility requirements Program outcomes Accreditation information Discontinuation (attach program discoplan that includes transition of stude for phasing out courses) Other	
Financial/staffing/equipment/space implications:		
List departments that have been consulted regarding their use	of this program.	
Signatures:  Reviewer Print Name	Signature	Date ,
Reviewer Print Name  Initiator OFTE Oung  Department Chair III  Division Dean/Administrator  Vice President for Instruction	STUAN BLACKLAGE	1/20/20/
President  Do not write in shaded area. Entered in: Banner C&A Database 3  Please submit completed form to the Office of Curriculum and Asse	Log File 124   11 5   Board Approval	ohn@wccnet.edu

Office of Curriculum & Assessment

posting on the website.

#### School of Business and Entrepreneurial Studies

Learn the fundamentals you will need to become a business leader or entrepreneur. These programs help you develop entry-level skills in various aspects of business. Whether your goal is to make your place in an existing industry or branch out on your own, these programs can provide the foundation for success.

Washtenaw Community College offers programs at several levels for students who want to begin new careers, or advance in their existing careers. The first level is the certificate, which can vary from nine to thirty-six credits, depending on the field. Certificates generally prepare students for entry-level jobs.

After completing a certificate, students can progress to the next level, the advanced certificate. The credit hours required for these programs also vary. This type of certificate provides a more specialized level of skill development, and often allows students to upgrade their positions at their places of employment.

The next level, an Associate in Applied Science, is available for some programs. For some career fields, it is possible to earn a certificate, advanced certificate, and an Associate in Applied Science degree in the same field. In these cases, the credit hours from the certificate and advanced certificate can be applied to the credit hours needed for the Associate in Applied Science degree.

Alternatively, students can earn an AAS in Occupational Studies by completing a certificate, advanced certificate and General Education requirements.

#### **Business**

Choose one or more areas in the field of business as you prepare for your future.

#### **Business (AABAS)**

#### Associate in Arts Degree

#### Program Effective Term: Fall 2011

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other colleges. See the footnotes for transferring to the University of Michigan.

#### **Articulation:**

Cleary University, BS or BBA degree; Davenport University, Bachelor degree; Eastern Michigan University, BBA degree\*; Ferris State University, BS degree; Madonna University, BS degree; Northwood University, BBA degree; Walsh College, BA or BBA degree.

\*A minimum cumulative GPA of 2.5 is required for admission to EMU's College of Business. All courses must be completed with a minimum grade of "C" (2.0) to transfer. Contact the College of Business Undergraduate Advising Office at EMU early to have transfer credits reviewed and unofficially evaluated. (734-487-2344 or email cob\_undergraduate@emich.edu)

This program meets MACRAO. Students must have their transcripts certified for MACRAO completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: http://www.wccnet.edu/departments/curriculum/articulation.php?levelone=colleges.

#### **Program Admission Requirements:**

Students must have:

- Academic Math Level of 2 to enroll in MTH 125
- Academic Math Level of 4 to enroll in MTH 176
- Academic Math Level of 5 to enroll in MTH 181. Two years of high school algebra (Algebra I and Algebra II) are recommended.

General Educa	tion Regulrements (33 cre	edits)
ENG 111	Composition I	4
ENG 226	Composition II	3
COM 101	Fundamentals of Speaking	3
MTH 125 or	Everyday College Math	
MTH 176 or	College Algebra	

MTH 181 or Math Nat. Sci. Soc. Sci. Arts/Human. Computer Lit.	Mathematical Analysis I Any level 5 or higher math class Elective(s)* Elective(s)** Elective(s)** Elective(s)*** Elective(s)***	4-5 4-5 6 6 3
Major/Area Re	quirements	(24 credits)
ACC 111	Principles of Accounting I	3
ACC 122	Principles of Accounting II	3
BMG 111	Business Law I	3
BMG 140	Introduction to Business	3
BMG 207	Business Communication	3
BMG 265	Business Statistics	3
ECO 211	Principles of Economics I	3
ECO 222	Principles of Economics II	3
Required Supp	ort Courses	(3 credits)
Elective	Complete one course as a free elective to bring the program total to a minimum of 60 credits.****	3
Minimum Credi	its Required for the Program:	60

#### Notes:

University of Michigan School of Business does not accept business or accounting courses from community colleges. If you wish to transfer to a business major at UM, please see a counselor.

<sup>\*</sup>Students transferring to a four-year institution should choose a lab-based, MACRAO-approved science course.

<sup>\*\*</sup>See the MACRAO list to make course selections from any discipline except, ECO.

<sup>\*\*\*</sup>See the EMU Diverse World Requirement list. A course in logic or ethics (PHL 205 or PHL 250) is strongly recommended.

<sup>\*\*\*\*</sup>See an advisor to choose courses that transfer to and meet the requirements of the program and college to which you are transferring.

#### **Description:**

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other colleges. See the footnotes for transferring to the University of Michigan.

#### **Contact Information:**

Division: Business and Computer Technologies School: <u>Transfer and University Parallel Programs</u>

Department: <u>Business</u> Advisors: Joe Flack

#### **Articulation:**

Cleary University, BS or BBA degree;

Davenport University, Bachelor degree;

Eastern Michigan University, BBA degree\*;

Ferris State University, BS degree;

Madonna University, BS degree;

Northwood University, BBA degree;

Walsh College, BA or BBA degree.

This program meets MACRAO. Students must have their transcripts certified for MACRAO completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site:

http://www.wccnet.edu/departments/curriculum/articulation.php?levelone=colleges

#### **Admission Requirements:**

- -Students must have an Academic Math Level of 4 to enroll in or <u>MTH-181</u>. Two years of high school algebra (Algebra I and Algebra II) are recommended.
- Students should have a working knowledge of applications software or enroll in <u>CIS 100</u> prior to taking <u>CIS 110</u>.

# General Education Requirements(33 - 34 Credits)CIS 110Introduction to Computer Information Systems3Computer Lit. Elective(s)3ENG 111Composition I4ENG 226Composition II3

<sup>\*</sup>A minimum cumulative GPA of 2.5 is required for admission to EMU's College of Business. All courses must be completed with a minimum grade of "C" (2.0) to transfer. Contact the College of Business Undergraduate Advising Office at EMU early to have transfer credits reviewed and unofficially evaluated. (734-487-2344 or email <a href="mailto:amelia.chan@emich.edu">amelia.chan@emich.edu</a>)

COM 101	Fundamentals of Speaking	3
MTH 160 or	Basic Statistics	
MTH 125 or	Everyday College Math	
MTH 176 or	College Algebra	
MTH 181 or	Mathematical Analysis I	
Math	Any Level 5 or higher math class	4
Nat. Sci.	Elective(s)*	4 - 5
Soc. Sci.	Elective(s)**	6
Arts/Hum.	Elective(s)***	6
Major/Area F	Requirements	(24 Credits)
ACC 111	Principles of Accounting I	. 3
ACC 122	Principles of Accounting II	3
BMG 140	Introduction to Business	3
BMG 207	Business Communication	3
BMG 265	Business Statistics	3
ECO 211	Principles of Economics I	3
ECO 222	Principles of Economics II	3
BMG-106 or	Legal Basies in Business (course no longer offered)	
BMG 111	Business Law I	3
Required Sup	port Courses	(3 Credits)
Elective:	Complete one course as a free elective to bring the	
	program total to a minimum of 60 credits.***	3
	Complete one course as a free elective to bring the	,

#### Footnotes:

Minimum Credits Required for the Program:

\*Students transferring to a four-year institution should choose a lab-based, MACRAO-approved science course.

60 - 61 Credits

University of Michigan School of Business does not accept business or accounting courses from community colleges. If you wish to transfer to a business major at UM, please see a counselor.

<sup>\*\*</sup>See the MACRAO list to make course selections from any discipline except ECO.

<sup>\*\*\*</sup>See the EMU Diverse World Requirement list. A course in logic or ethics (<u>PHL 205</u> or <u>PHL 250</u>) is strongly recommended.

<sup>\*\*\*\*</sup>See an advisor to choose courses that transfer to and meet the requirements of the program and college to which you are transferring.

### PROGRAM CHANGE OR DISCONTINUATION FORM

Program Code: AABAS Program Name: Business

Effective Term: Fall 2010

Division Code: BCT Department: BUSD

<b>~</b>		. •		
Di	rec	ch	On	8:

- 1. Attach the current program listing from the WCC catalog or Web site and indicate any changes to be made.
- 2. Draw lines through any text that should be deleted and write in additions. Extensive narrative changes can be included on a separate sheet.
- 3. Check the boxes below for each type of change being proposed. Changes to courses, discontinuing a course, or adding new courses as part of the proposed program change, must be approved separately using a Master Syllabus form, but should be submitted at the same time as the program change form.

should be submitted at the same time as the program change to	rm.
Requested Changes:	
Review  Remove course(s): MTH 197; PLS 112; PSY 100;  Add course(s): _or MTH 160 or MTH 176: 2 social science electives  Program title (title was)  Description  Type of award  Advisors  Articulation information  Show all changes on the attached page from the catalog.	<ul> <li>□ Program admission requirements</li> <li>□ Continuing eligibility requirements</li> <li>☑ Program outcomes (See Attached PAP)</li> <li>□ Accreditation information</li> <li>□ Discontinuation (attach program discontinuation plan that includes transition of students and timetable for phasing out courses)</li> <li>□ Other</li> </ul>
Rationale for proposed changes or discontinuation:	
The Associate in Arts Degree in Business was developed to align their general education requirements have resulted in changes to PLS 112. The restriction of the math course has been broadened will be replaced with a MACRAO social science elective.	the BBA program. General Education no longer requires
The changes to our program will regain program alignment.	
Financial/staffing/equipment/space implications:	
List departments that have been consulted regarding their us	e of this program.
Will notify Social Science Department that we are removing require opening up the math options.	rement for PLS 112 and Math Department that we are
Cionatama	

Reviewer Print Name Signature, Date

Initiator Colette Young

Department Chair Colette Young

Division Dean/Administrator Rosemary Wilson

Vice President for Instruction Roger M. Palay

President

Do not write in shaded area, Entered in: Banner C&A Database Log File Wilson Board Approval

Please submit completed form to the Office of Curriculum and Assessment and email an electronic copy to sjohn@wccnet.edu for posting on the website.

#### **Business (AABAS)**

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other colleges. See the footnotes for transferring to the University of Michigan.

General Education Requirements (30 credits 26 credits)

Course	Title	Credit	Replace with	Credit
		S		S
ENG 111	Composition I	4		
ENG 226	Composition II	3		
COM 101	Fundamentals of Speaking	3	note: COM meets 3 hours of Arts/Humanities	
MTH 181 <del>or 197</del>	Mathematical Analysis I or Linear Algebra	4	MTH 181 or MTH160 Basic Statistics or MTH 176 College Algebra	4
Nat. Sci.	Elective(s) * *	4-5		
PLS 112	Introduction to American Government	3	Social Science Electives (not ECO)	3
PSY 100	Introductory Psychology	3	None	0
Arts/Huma n.	Elective(s) * * *	6		

#### Major/Area Requirements (24 credits)

ACC 111	Principles of Accounting 1 3	
ACC 122	Principles of Accounting II 3	
BMG 140	Introduction to Business 3	
BMG 207	Business Communication 3	
BMG 265	Business Statistics 3	
ECO 211	Principles of Economics   3	ECO 211 and 222 are used to meet 6 hours of
ECO 222	Principles of Economics II 3	Social Science Electives
BMG 106	Legal Basics in Business	
or BMG 111	Business Law I	3

#### Required Support Courses (6 credits)

CIS 110	Introduction to Computer Information Systems	3
	plete one course as a free elective to bring the	
progr	am total to a minimum of 60 credits.***	3

#### Minimum Credits Required for the Program:

#### Notes:

\*MTH 181 is required for EMU's BBA degree.

60

Students must meet the Computer and Information Literacy Graduation Requirement.

<sup>\*\*</sup>Students transferring to a 4-yr institution should choose a lab-based, MACRAO-approved science course.

<sup>\*\*\*</sup>See the EMU Diverse World Requirement list. A course in logic or ethics (PHL 205 or PHL 250) is strongly recommended.

<sup>\*\*\*\*</sup>See an advisor to choose courses that transfer to and meet the requirements of the program and college to which you are transferring. University of Michigan School of Business does not accept business or accounting courses from community colleges. If you wish to transfer to a business major at UM, please see a counselor.

### **University Transfer Programs**

# Business (AABAS) Associate in Arts Degree

Program Effective Term: Fall 2004

This program prepares you for transfer to a Bachelor's of Business Administration degree program at a four-year college or university, where you will further improve your communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other colleges. See the footnotes for transferring to the University of Michigan.

#### Articulation:

- This program has an articulation agreement with Eastern Michigan University, College of Business, for the Bachelor of Business Administration Degree. Copies of the articulation agreement are available in the Counseling Office.
- Meets MACRAO plus EMU's four additional requirements. Students must have their transcripts certified for MACRAO completion by the WCC Student Records Office.
- A minimum cumulative GPA of 2.5 is required for admission to EMU's College of Business. All courses must be completed with a minimum grade of "C" (2.0) to transfer. Contact the College of Business Undergraduate Advising Office at EMU early to have transfer credits reviewed and unofficially evaluated. (734-487-2344 or email amelia.chan@emich.edu)

#### **Program Admission Requirements:**

- Students must have a minimum COMPASS Algebra score of 66 or complete MTH 169 with a "C" or better to enroll in MTH 181. Two years of high school algebra (Algebra I and Algebra II) are recommended.
- Students should have a working knowledge of applications software or enroll in CIS 100 prior to taking CIS 110.

**Continuing Eligibility Requirements:** 

Students must demonstrate basic computer literacy skills by successfully passing the Computer and Information Literacy Test. The test may be taken at any point during the program, but must be completed before graduating.

General E	Education Requirements	(29 credits)
Writing	Elective(s)	6-7
COM 101	Fundamentals of Speaking	3
MTH 181 or	Mathematical Analysis I	
MTH 197	Linear Algebra	4
Nat. Sci.*	Elective(s)	4-5
PLS 112	Introduction to American Government	3
PSY 100	Introductory Psychology	3
Arts/Human.*	*Elective(s)	6
Major/Are	a Requirements	(24 credits)
ACC 111	Principles of Accounting I	3
ACC 122	Principles of Accounting II	3
BMG 140	Introduction to Business	3
BMG 207	Business Communication	3
BMG 265	Business Statistics	3
ECO 211	Principles of Economics I	3
ECO 222	Principles of Economics II	3
BMG 106 or	Legal Basics in Business	
BMG 111	Business Law I	3
-	Support Courses	(7 credits)
CIS 110	Introduction to Computer Information Systems	3
***	Complete one or two courses as free electives to bring the program total to a minimum of 60 credits	4-6 s.

### Minimum Credits Required for the Program:

60

- \*Students transferring to a 4-yr institution should choose a lab-based course.
- \*\*Students transferring to EMU should choose a multi-cultural course (ENG 181 or ENG 214) to meet the MACRAO plus four requirements. In addition, a course in logic or ethics ( PHL 205 or PHL 250) is strongly recommended.
- \*\*\*See an advisor to choose courses that transfer to and meet the requirements of the program and college to which you are transferring.

#### Note:

University of Michigan School of Business does not accept Business or Accounting courses from community colleges. If you wish to transfer to a business major at UM, please see a counselor.

### Washtenaw Community College Program Change Request Form

Program Code: ASBAS Program Title: Business Transfer Effective Year: Fall 2001

1. Course Related	Program Chang	es:	3		—-т		
Course		ourse Title	Elective Group (if applicable)	Credit	Sem	Chang	
		Silver Silver				Remove Add Change Credit Shift in Sequence	(was:) (was:)
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						Remove Add Change Credit Shift in Sequence	Change Title (was: ) (was:)
2. Total Credit H	Hours for Progra	m: Before Proposed	Changes:	-	Afi	ter Proposed Chan	ges:
4. Rationale fo	or Proposed Cha	nges: Improve direction f		, Jourse			
							57
6. Has the depart	ment consulted v	vith all departments that	may be impacted	? Yes	· 🗌	No 🗌 NA	
7. Signatures:	***	TS * 2 XY		<u>C:</u>	gnatur	:e	Date
Revie	wer	Print Name		7 31	guatul 0		
Program Change In	nitiator:	Ron Zeeb	Key	ful		$\Rightarrow$ $+$	4-2-0/
Department Chair:		Granville Lee	1	W A	". he	2/1	4/2/01
Division Dean:		Rosemary Wilson	Kan	ens	rang f	Calson	4/4/01
VP, Instruction/Stu	ıdent Services:	Guy Altieri		w		Men	4/23
If significant changes are proposed, please attach a copy of the most recent program listing from the College Bulletin with changes marked on it.  If courses are being changed as part of this proposal, course changes must be approved using the Course/Syllabus Approval Form.							
Data File Curriculum and Articul	ation Services:	Curriculum File	Dogument	Coda: F-		g	Fransfer ASRAS

### **Business (AABUS)** Associate in Arts Degree

Program Effective Term: Fall 2001

This program prepares you for transfer to a Bachelor's of Business Administration degree program at a four-year college or university, where you will further improve your communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other colleges. See the footnotes for transferring to the University of Michigan.

#### **Business Division Business Department**

Advisors: Ron Zeeb

#### Articulation:

- •Articulates with Eastern Michigan University's, College of Business, Bachelor's of Business Administration Degree
- Meets MACRAO plus four requirements at EMU
- •A minimum cumulative GPA of 2.5 is required for admission to EMU's College of Business. All courses must be completed with a minimum grade of "C" (2.0) to transfer. Contact the College of Business Undergraduate Advising Office at EMU early to have transfer credits reviewed and unofficially evaluated. (734-487-2344 or email amelia.chan@emich.edu)

### **Program Admission Requirements:**

•Two years of high school algebra or MTH 169 with a grade of "C" or better or a minimum COMPASS Algebra score of 66

### General Education Requirements (29 Credits)

COM 101	Fundamentals of Speaking	3
PLS 112	Introduction to American Government	3
PSY 100	Introductory Psychology	3
Choose:	MTH 181 Mathematical Analysis I or	
	MTH 197 Linear Algebra	4
Elective	Complete two courses from General Education AA Area 1: Writing	6-7
Elective *	Complete one course from General Education AA Area 4: Natural Sciences	4-5
Elective 1,2	Complete two courses from General Education AA Area 6: Arts and Humanities. At least one course must be from Group I.	6

### Major/Area Requirements (24 Credits)

ACC 111	Principles of Accounting I	3
ACC 122	Principles of Accounting II	3
BMG 140	Introduction to Business	3
BMG 207	Business Communication	3
BMG 265	Business Statistics	3
ECO 211	Principles of Economics I	3
ECO 222	Principles of Economics II	3
Choose:	BMG 106 Legal Basics in Business or	
	BMG 111 Business Law I	3

Washtenaw Community College EEO / Title IX / Section 504 Statement

Washtenaw Community College does not discriminate on the basis of race, sex, color, religion, national origin, age, disability, height, weight, marital status, or veteran status in provision of its educational programs and services or in employment opportunities and benefits. WCC is committed to compliance in all of its activities and services with the requirements of Title IX of the Educational Amendments of 1972, Public Act 453, Section 504 of the Rehabilitation Act of 1973, Title VII of the Civil Rights Act of 1964 as amended, Public Act 220, and the Americans with Disabilities Act of 1990.

Injuries concerning programs and services under Title IX and Section 504, and the Americans with Disabilities Act should be directed to the Office of the Dean of Student Services; Room 225A, Student Center Building, 734-973-3536. Inquiries regarding compliance in employment should be directed to the College Affirmative Action Officer in the Office of Human Resource Management, Room 120, Business Education Building, 934-973-3497. Inquiries concerning access to facilities should be directed to the Dean of Student Center Building, 734-677-5300. Director of Plant Operations, Plant Operations Building, 734- 677-5300.

### **Required Support Courses (7 Credits)**

Introduction to Computer Information Systems 3 **CIS 110** 4-6 Complete one or two courses as free electives to Elective 3 bring the program total to a minimum of 60 credits.

#### Minimum Credits Required for the Program:

60

Footnotes:

\*Students transferring to EMU or another 4-yr institution should choose a lab-based course.

'Students transferring to EMU should choose a multi-cultural course to meet the MACRAO plus four requirements.

<sup>2</sup>A course in logic or ethics ( PHL 205 or PHL 250) is strongly recommended for EMU transfer students.

3 Students transferring to EMU should choose COM 102, ENG 225, or a second semester of a foreign language to meet MACRAO plus four requirements.

#### Note:

University of Michigan School of Business does not accept Business or Accounting courses from community colleges. If you wish to transfer to a business major at UM, please see a counselor.

sequines concerning programs and services under Title IX and Section 504, and the Americans with Disabilities Act should be directed to the Unite of the Dean of Student Services; Room 225A, Student Center Building, 734- 973-3536. Inquiries regarding compliance in employment should be directed to the College Affirmative Action Officer in the Office of Human Resource Management, Room 120, Business Education Building, 934- 973-3497. Inquiries concerning access to facilities should be directed to the Director of Plant Operations, Plant Operations Building, 734- 677-5300.

### Washtenaw Community College **Program Change Request Form**

Effective Year: Fall 2000 Program Title: Business Transfer

	Program Code: BAS Program Title: Business Transici						
1. Course Related Program Changes:							
Ca		ourse Title	Elective Group (if applicable)	Credit	Sem	Chan	ge(s)
Course	LCC	Jui SC TIHC	(11 abbitennie)			Remove Add 🛛	Change Title 🗌
PHY 105	Concept Physics	(Or)		4.00		☐ Change Credit☐ Shift in Sequence	(was:) (was:)
						Remove Add 🛭	
CEM 105	Fundamentals ()	of Chemistry (Or)		4.00	,	☐ Change Credit	(was:) (was:)
CEM 103	1 direamentars					☐ Shift in Sequence	
		•		4.00		Remove ☐ Add ☒ ☐ Change Credit	(was:)
GLG 100	Intro to Earth So	cience		4.00		Shift in Sequence	(was:)
						Remove Add	
COM 102	Interpersonal Co	ommunication	6	3.00	ļ	☐ Change Credit☐ Shift in Sequence	(was:) (was:)
						Remove Add	Change Title 🗌
CIS 110	Business Comp	uter Systems		3.00		☐ Change Credit☐ Shift in Sequence	(was:) (was:)
CISTIO	Dusiness comp	,		<u> </u>		Remove Add	
	Y 1 Design In	Duginoss		3.00		☐ Change Credit	(was:)
BMG 106	Legal Basics In	Dualifeaa		1		Shift in Sequence	(was:)
				4.00		Remove Add Change Credit	Change Title (was:)
MTH 197	Linear Algebra			4.00	ľ	Shift in Sequence	
						Remove Add	_
ELECTIVES	Bus. Elective			6.00	1	☐ Change Credit☐ Shift in Sequence	(was:) (was:)
			1		<u> </u>	<u> </u>	
2. Total Credit	Hours for Progra	m: Before Proposed	l Changes: 64		Af	ter Proposed Chan	iges: 62
Non-Course Rela	ted Program Cha	nges: (description, advis	ors, admission crite	ria, title,	etc.)		
(Title:) Business 7	ransfer						
					1		
3. Rationale fo	r Proposed Chang	ges:					
To realig	gn our course requi	rements with the require	ments of transfer in	stitutions	•		
E Financial/S	toffing/Faninmen	nt/Space Implications:			1		
	None.	Nopace Implications					
	1 102201						
			ha immaata	49 Va	s 🛛	No □ NA	A 🗆
6. Has the depart	rtment consulted v	vith all departments tha	t may be impacted		, MZ		
7. Signatures:							
	ewer	Print Name		S	ignatu	re	Date
	-		6		1		4-19-90
Program Change	Initiator:	Ron Zeeb		5/12	1/1		4/19/00
Department Chai	r:	Granville Lee		<u> </u>		ny	////00
			1/20	00 -	¥1.	Xailler	4/23/07
Division Dean:		Bella G. Parker		1/ -1			
VP, Instruction/S	Student Services:			<del></del> .	(	Dulletin with abou	gee marked on it
If significant changes are proposed, please attach a copy of the most recent program using from the Course/Syllabus Approval Form.  If courses are being changed as part of this proposal, course changes must be approved using the Course/Syllabus Approval Form.							
	Curriculum File Catalog						
Data File_	<del></del>	Curriculum Fi	le				
Curriculum and Artic	ulation Services:	Change Form 12/2/98			Docum	ent Code: Program Char	nge Form Zeeb.doc

Curriculum Development\Forms\Programs\Program Change Form 12/2/98 Copies: Initiator, Department Chair, Dean, Curriculum File

New Listing to: Counseling; Admissions

Program:	Business Tran	nsfer (BAS)	
Division:	BUS	Department:	BUSD

General Education Requirements	Specific Course in Program	Credits
<b>English</b> (ENG)	ENG 111 ENG 122	4 (7)
Social Science (PSY, ECO, PLS, SOC, ANT, GEO, HST)	PLS 112 PSY 100	3 3 (6)
Humanities (ART, MUS, DAN, SPN, FRN, GRM, RUS, DRA, YOG)	Humanities Elective Choose one* from attached list.	3
Math (MTH)	MTH 181, 197	(8)
Science (BIO, SCI, CEM, PHY, GLG, AST)	Pick Two BIO 101 PHY 105 CEM 105 GLG 100	4 (8)
Speech (COM)	COM 101	3
Total Credit Hours		35

Total Credits in Program: 62
- 10 V : D CO
- 40 12 1 D CO

Progr	am: <u>Busines</u>	s (BAS)	
Divisi	ion: <u>BUS</u>	Department:	BUSD
	Ocemani	nal Course	Credits

Occupational Cours	e Credits
BMG 111 Or BMG 106	3
BMG 140	3
BMG 265	3
BMG 207	3
Total Credit Hours	12

	Program Related Course	Credits
v	ACC 111	3
X	ACC 122	3
X	CIS 110	3
×	ECO 211	3
X	ECO 222	3
	Total Credit Hours	15

### Course Listings for the Six Areas of General Education That Require Taking Credit Courses

Column I

Column II

	+D - : (M/: :	Column 11
	*Basic/Minimum	<u>Expanded</u>
	General Education	General Education
	All degree programs require one	Where degree programs require more
	course of 3 credits or more from	than one course in the six areas, additional
	each of the six areas in Column I.	courses may be selected from either
	owen of the six areas in Column 1.	
ſ		Column I or Column II)
WRITING	ENG 100, ENG 111 ENG 107 (primarily for the AAS degree)	ENG 122, ENG 225
SPEECH	COM 101, COM 102, COM 142, COM 130 BMG 207 (primarily for the AAS degree)	
(0)	MTH 160	MTH 177, MTH 178, MTH 179, MTH 181
MATHEMATICS	MTH 169 (programs that need a higher level	MTH 182, MTH 186, MTH 191, MTH 192
E	than MTH 169 may choose from the	MTH 197, MTH 286, MTH 293, MTH 295
Σ	expanded list)	,
田田田	MTH 148 (for elementary or early childhood education program tracks)	
15	MTH 151 (primarily for the AAS degree)	
È	MTH 165 (primarily for the AAS degree)	
<b></b>		
	ART 101, ART 130, ART 143, ART 150, DAN 180, DRA 152, ENG 160, ENG 170,	ENG 140, ENG 183, ENG 214, ENG 240, ENG 241,
S	ENG 181, ENG 200, ENG 211, ENG 212,	ENG 260, ENG 261, ENG 270, ENG 271, FRN 213,
	ENG 213, ENG 222, ENG 223, ENG 224,	FRN 224, GRM 213, GRM 224, PHL 205, PHL 250,
ZZ	FRN 111, FRN 122, GRM 111, GRM 122,	SPN 213, SPN 224
ARTS AND HUMANITIES	HUM 101, HUM 102, HUM 145, MUS 140,	
1 Z 2	MUS 180, PHL 101, PHL xxx (medical	
₹ ±	ethics), PHO 103, SPN 111, SPN 122,	
	, , , , , , , , , , , , , , , , , , , ,	
NATURAL SCIENCES	AST 111, BIO 101, BIO 102, BIO 107,	BIO 103, BIO 200, BIO 208, BIO 220, BIO 227, BIO
15 X	BIO 111, BIO 200, CEM 105, CEM 111,	228, BIO 237, CEM 122, GLG 125,
THE SE	GLG 100, GLG 103, GLG 104, GLG 114,	PHY 122, PHY 211, PHY 222
žΣ	PHY 105, PHY 110, PHY 111, SCI 101	ELE 111
E E	ANT 201, ANT 202, ECO 120, ECO 211	CJT 100, ECO 222, GEO 212, HST 150,
Ž	GEO 100, GEO 103, GEO 212, HST 121,	HST 200, HST 215, PLS 211, PSY 107, PSY 130,
H	HST 122, HST 123, HST 201, HST 202,	PSY 209, PSY 257, PSY 260, SOC 201, SOC 202,
SC	PLS 112, PLS 150, PSY 100, PSY 200, PSY	SOC 203, SOC 207, SOC 250
O V	206, SOC 100, SOC 205, SOC 230	, , , , , , , , , , , , , , , , , , , ,
Z X		1
)[ ][		
<b>₹</b>		
SOCIAL AND BEHAVIORAL SCIENCES		
	urses in Column Loro standard in the dealers of	

<sup>\*</sup>The courses in Column I are standard introductory offerings that have no prerequisites. They were chosen for one or more of the following reasons: they meet the support needs of AAS programs, they have broad transfer acceptance by those colleges and universities where WCC students most frequently transfer, they can be more easily assessed for student academic achievement given their broad introductory nature and distinctiveness within the discipline.

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# Program Approval Document

# Associate In Science In

### **BUSINESS**

### Prepared by

Cheryl Gracie
Business Department
Washtenaw Community College

April 13, 1999

# WASHTENAW COMMUNITY COLLEGE PROGRAM AUTHORIZATION FORM

THE D. LEWIS CO.			Program Code: BAS
1. Program Title: Business	3. Department: BUS		CIP Code:
2. Division: BUS  4. Type of Program: A.A.		☐ A.A.S.	A.T.S.
4. Typo of Flogram	Mastery Certificate	Achievement Cer	tificate Certificate of Completion
Advanced Certificate	5-7	no	6. Effective Year: Fall 1999
5. Will this program be Perkins fund	160? 🖂 yes		
business administration (BBA) de and professions in business, gov communication and interpersona	dents who plan to transfer to egree program. Four-year bus ernment agencies, and public Il skills as well as developing	administration. The specialty in busines ministration graduate	r university to complete a bachelor of graduates prepare for a wide variety of jobs ir studies emphasize a combination of es, such as accounting, economics, finance, es become economists, managers, marketing and other possible professions.
8. Advisors: Ron Zeeb			
9. Admissions Criteria:		10. Criteria for Con	ntinuing Program Eligibility:
Two years of high school alg placement test or equivalent	jebra or MTH 169 or		
Attach a Program Approval Docum     A. Program Description     B. Program Goals     C. Needs Assessment	nent [PAD], which includes the follow D. Enrollment Projec E. Program Cost An F. Course Description	alysis	G. Analysis of Affected Instructional Units H. Articulations I. Licensure/Accreditation
Approval Recommended:	Print Name	Signature	Date
Program Initiator: <u>Cheryl Gracie</u>		, fra	
Department Chair/Director: Cheryl C	Gracie /	ref (	5 L 5 L 199
Dean: <u>Bella Parker</u>		elle M.	3/1/165
VP, Instruction/Student Services: <u>Gu</u>	/ Altieri	BUYE	Eller 3/12/11
President: <u>Larry Whitworth</u>		tuy to ha	27/3/77
Date of Board Approval:	<u>4 11, 1999 /</u>		
Available on disk	, .	-	

# COURSE REQUIREMENTS FOR PROGRAM

Course	Title	Credit	Pre-requisites/Co-requisites
ACC 111	Principles of Accounting	3	MTH 163, MTH 181 or higher
ACC 122	Principles of Accounting	3	ACC 111
BIO 101	Concepts of Biology	4	BIO 101
BMG 111	Business Law I	3	None
BMG 140	Introduction to Business	3	None
BMG 207	Business Communication	3	None
CIS 110	Business Computer Systems	4	None
COM 101	Fundamentals of Speaking	3	None
COM 102	Interpersonal Communication	3	None
ECO 211	Principles of Economics I	3	None
ECO 222	Principles of Economics II	3	ECO 211 or consent
ENG 111	Composition I	,4	ENG 000
ENG 122	Composition II	3	ENG 111
Foreign Language/ Humanities	Select a course from art, humanities, communication, literature, music, philosophy, speech, or drama.	3	N/A
New course	Business Statistics	3	MTH 181, CIS 110
Select MTH 181	Mathematical Analysis I, or	,4	MTH 169 or placement test or equivalent
MTH 191	Calculus I or	A	MTH 178 and 179
MTH 197	Linear Algebra	4	recommended
PLS 112	Introduction to American Government	3	None
PSY 100	Introduction to Psychology	3	None
Business	Choose transferable courses in business management, computer science and computer information systems	6	N/A
	Minimum Credits Required:	60	

### A. PROGRAM DESCRIPTION

This program is designed for students who plan to transfer to a four-year college or university to complete a bachelor of business administration (BBA) degree program. Four-year business administration graduates prepare for a wide variety of jobs and professions in business, government agencies, and public administration. Their studies emphasize a combination of communication and interpersonal skills as well as developing a specialty in business, such as accounting, economics, finance, management, or computer information systems. Business administration graduates become economists, managers, marketing professionals, business consultants, accountants, computer systems managers among other possible professions.

### **B. PROGRAM GOAL**

• To prepare students to successfully transfer to a four year college or university in business administration.

#### C. NEEDS ASSESSMENT

### Employment Outlook:

According to U.S. Bureau of Labor statistics and the Michigan Office of Labor Market Information, employment in the business positions of general managers and top executives, financial managers, and marketing, advertising and public relations managers, is expected to grow as fast as or faster than average for all occupations through 2005, both nationally and in Michigan, with a combined total of 5,930 openings projected annually in Michigan.

In the Ann Arbor (Washtenaw and Livingston Counties) area, growth is expected to occur faster than average for all occupations through 2005, with the following openings projected annually: General managers/top executives: 262 openings (142 due to growth and 120 to replacement of workers who retire or leave the workforce)

Financial managers: 80 openings (49 due to growth and 31 due to replacement of workers) Marketing, advertising, and public relations managers: 47 openings (28 due to growth, and 19 due to replacement of workers)

Estimated Earnings:

The U.S. Bureau of Labor statistics and the Michigan Office of Labor Market Information indicates that employees in the business fields can expect to earn the following:

#### United States:

General managers/top executives - \$32,100-\$87,400 (average of \$50,200)

Financial managers - \$34,400-\$77,500 (average of \$48,500)

Marketing, advertising, and public relations managers: - \$33,700-\$76,900 (average of \$48,500)

### Michigan:

General managers/top executives - \$31,700-\$88,200 (average of \$50,800)

Financial managers - \$34,000-\$81,700 (average of \$51,700)

Marketing, advertising, and public relations managers - \$34,200-\$81,300 (average of \$53,800)

#### Ann Arbor area

General managers/top executives - \$36,200-\$97,000 (average of \$58,700)

Financial managers - \$32,500-74,000 (average of \$50,300)

Marketing, advertising, and public relations managers - \$27,900-\$47,200 (average of \$37,200)

### D. ENROLLMENT PROJECTIONS

We expect to enroll between 20-30 students the first semester and expect increased enrollments once this program becomes established.

### E. PROGRAM COST ANALYSIS

There is no additional cost for this program.

### F. COURSE DESCRIPTIONS

### **ACC 111 Principles of Accounting**

This is an introductory course in accounting principles and theory with emphasis on the accounting cycle, receivables and payables, depreciation, inventories, payroll, deferrals and accruals, systems and controls. It is required of all Accounting majors and Business Administration transfer students.

### **ACC 122 Principles of Accounting**

A continuation of Principles of Accounting 111 covering partnerships, corporations, statement of cash flows, financial analysis and an introduction to managerial accounting. It is required of all Accounting majors and Business Administration transfer students.

### **BIO 101 Concepts of Biology**

Basic principles and concepts of biology are surveyed in lecture and laboratory with emphasis on biological processes as well as practical applications. If followed by BIO 103, this course provides a comprehensive year sequence for biology majors. Taken alone, it serves as a good introduction to biology for non-science students.

### BMG 111 Business Law!

This course involves text and case study of the general laws applicable to business, covering the nature of law courts and court procedures, contracts, real and personal property, wills and trusts and negotiable instruments.

### **BMG 140 Introduction to Business**

This course covers functions, objectives, problems, organization, and management of modern business. Also covered are the free-enterprise system of business-economic activity and the impact of the consumer and governmental forces upon the system. Develops insight into the vital role of the administrative function in our economy as a whole and in the operation of a single business unit. A practical orientation is offered in the career opportunities available in business and industry. This course is also taught as a television course using the program series "It's Strictly Business."

### **BMG 207 Business Communication**

Oral, written, and non-verbal skills are developed for effective internal and external communications in business. Emphasis is placed on organization, style, clarity, accuracy, and conciseness as students prepare reports, routine correspondence, resumes, and formal business presentations.

### (New Course) Business Statistics

Concepts of statistics and applications to business decisions. Elements of probability, random samples, descriptive statistics, sampling distributions, point and interval estimation, hypothesis testing, chi-square analysis, and regression and correlation analysis.

### **CIS 110 Business Computer Systems**

This course provides an overview of Business Information Systems. Students learn about computer terminology, hardware and software, ethics and protocols database management systems, types of information systems, societal impact, information systems and program development. Students use business application software, including word processing, electronic spreadsheets, database, and presentation graphics to implement information systems. It is recommended that students who do not know how to type take BOS 101A.

### **COM 101 Fundamentals of Speaking**

Instruction is provided in essential speaking and listening skills. Through the use of practical experience, students receive help in organization and delivery. The course attempts to relieve the stress the average person encounters when speaking in public. Students gain a heightened awareness of the relationship between speaker and audience.

### **COM 102 Interpersonal Communication**

This course offers basic elements of interpersonal communication in both theory and practice. Such concepts as self-esteem, perception, emotions, listening, and non-verbal communication are stressed. Particular attention is paid to building positive relationships and resolving conflict within groups, dyads, family, and on the job.

### ECO 211 Principles of Economics |

This is the first half of basic principles of economics. Emphasis is on macroeconomic concepts of national income, fiscal and monetary policy and problems of unemployment, inflation and economic growth. This course is required of all Business Administration transfer students. This course is also taught as a telecourse using the program series "Economics U\$A."

### ECO 222 Principles of Economics II

This is the second half of Principles of Economics 211. Emphasis is on microeconomic concepts of demand, supply and problems relating to prices and resource allocation. This course is also taught as a telecourse using the program series "Economics U\$A."

### **ENG 111 Composition I**

This course focuses on developing skills in critical reading, logical thinking, and written composition (from paragraphs to expository essays and documented papers). Reading materials serve as a basis for papers and classroom discussions. Students write both in-class and outside themes frequently. Methods of organization and development are emphasized. During the first week of class, students must demonstrate a writing proficiency at the college level.

### **ENG 122 Composition II**

This course is a continuation of ENG 111 and further develops critical reading and logical thinking skills. Students will write argumentative essays using a variety of formats. The research paper is emphasized.

### Select one of the following math courses:

### MTH 181 Mathematical Analysis I

This course teaches the methods and applications of finite mathematics applied to social science and business. Topics covered include solution to linear equations and inequalities, mathematics of finance, matrices, linear programming, sets, probability and statistics. This course transfers to many four-year institutions. A graphing calculator is required for this course. Consult the time schedule for current brand and model.

### MTH 191 Calculus I

This is first-semester college calculus of one variable. Topics include limits, continuity, derivatives, applications of derivatives, elementary integration, and applications of integration. This course transfers to four-year institutions. A graphing calculator is required for this course. Consult the time schedule for current brand and model.

### MTH 197 Linear Algebra

This is an introductory college course in linear algebra. Topics include linear systems of equations, properties of vectors and matrices, determinants, vector spaces, linear transformations, eigenvalues, and applications. This course transfers to four-year institutions. A graphing calculator is required for this course. Consult the time schedule for current brand and model.

### **PLS 112 Introduction to American Government**

This class studies the forms and functions of American government with emphasis on national government. The decision-making process in Congress, the Presidency and the federal court system are studied. The course also examines the relationship of political parties and public opinion to the electoral process. This course is also taught as a television course using the program series "Government by Consent".

### **PSY 100 Introduction to Psychology**

This class provides an introduction to the scientific study and interpretation of human behavior surveying such topics as psychological development, learning, thinking, motivation, emotion, perception, intelligence, aptitudes and personality. Basic principles and their practical application are discussed. This course also is taught as a television course using the program series "Understanding Human Behavior."

## G. ANALYSIS OF AFFECTED INSTRUCTIONAL UNITS

All of the affected instructional units are in support of this program.

### H. ARTICULATIONS

This program is considered a university parallel program and all the courses transfer to the four-year institutions. Students still need to consult with a transfer counselor or academic advisor to select electives courses for their program that are equivalent to the courses required by the college and major to which they will transfer. Transfer guides with specific course requirements and WCC equivalencies are available for most Michigan colleges and universities in the Transfer and Placement Center

## I. LICENSURE/ACCREDITATION (IF APPLICABLE)

Not Applicable

# WCC General Education Requirements Effective Fall 2018

Associate degree programs were updated to meet the revised WCC general education requirements below.

#### Course Distribution Requirements

Associate degree students must complete courses from each of six General Education content areas. The requirements vary, depending on which degree is being earned. The number of general education credit hours required for each degree is as follows.

	AA	AS	AAS
Writing/Composition	3-4 credits	3-4 credits	3-4 credits
2nd Writing/Composition or Communication	3-4 credits	3 credits	3 credits
Mathematics	3-4 credits	3-4 credits	3-4 credits
Natural Sciences <sup>1</sup>	7-8 credits	7-8 credits	3-4 credits
Social & Behavioral Science <sup>2</sup>	6 credits	6 credits	3 credits
Arts and Humanities <sup>3</sup>	6 credits	6 credits	3 credits
General Education Electives to reach 30 credits	0-2 credits	0-2 credits	N/A
Minimum	30 credits	30 credits	18 credits

<sup>&</sup>lt;sup>1</sup> Two courses in Natural Science including one with laboratory experience (from two disciplines)

<sup>&</sup>lt;sup>2</sup> From two disciplines

<sup>&</sup>lt;sup>3</sup> From two disciplines

#### Business (AABAS) Associate in Arts Degree

Program Effective Term: Fall 2018

#### High Demand Occupation High Skill Occupation High Wage Occupation

#### Program is also available online

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in an area of business. Check with an advisor for information on transferring to specific colleges.

#### **Articulation:**

Cleary University, BS or BBA degree; Davenport University, Bachelor degree; Eastern Michigan University, BBA degree\*; Ferris State University, BS degree; Kaplan University, BS degree; Madonna University, BS degree; Northwood University, BBA degree; University of Michigan-Flint, BA degree; Walsh College, BA or BBA degree Wayne State University, BS degree.

This program can meet the Michigan Transfer Agreement (MTA). Students must have their transcripts certified for MTA completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: http://www.wccnet.edu/curriculum/articulation/levelone/colleges/.

#### **Program Admission Requirements:**

Students must have:

- Academic Math Level of 3 to enroll in MTH 125 and MTH 160
- Academic Math Level of 4 to enroll in MTH 176 or MTH 181

First Semeste		(14 credits)
BMG 140	Introduction to Business	3
ENG 111	Composition I	4
MTH 125 or	Everyday College Math	
MTH 160 or	Basic Statistics	
MTH 176 or	College Algebra	
MTH 181	Mathematical Analysis I	4
	Nat. Sci. Elective(s)	3
Second Seme	ster. A COMPLETE STATE OF THE S	(15 credits)
ACC 111	Principles of Accounting I	3
BMG 207	Business Communication	3
CIS 110	Introduction to Computer Information Systems	3
	Speech/Comp. Elective(s)	3
	Arts/Human. Elective(s) 1	3
Third Semest		(15 credits)
ACC 122	Principles of Accounting II	3
BMG 111	Business Law I	3
BMG 265	Business Statistics	3 3
ECO 211	Principles of Economics I	
	Soc. Sci. Elective(s) 2*	3
Fourth Semes	ter No special Professor a Paragraph Ship Swap Was Associated that West Wall Addition	(16 credits)
ECO 222	Principles of Economics II	3
	Arts/Human, Elective(s) 2	3
	Nat. Sci. Lab Elective(s)	3
	It is recommended students complete BMG 181, BMG 230 or BMG 250 to bring the program total to	a 3
	minimum 60 credits. Check the requirements of the program and college to which you are transferring	g.**
	Elective(s) to reach a minimum of 60 credits	4

#### Minimum Credits Required for the Program:

60

#### Notes:

<sup>\*</sup>See the WCC Social and Behavioral Science General Education list to make course selections from any discipline except ECO.
\*\*See an advisor to choose courses that transfer to and meet the requirements of the program and college to which you are transferring.

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### NW

# WASHTENAW COMMUNITY COLLEGE GENERAL EDUCATION REVISION PROGRAM CHANGE FORM FOR AA AND AS PROGRAMS 2018-2019

Program Code: AABAS	Program Name: Busines
Division Code: BUT	Department:

This form is to be used only for General Education Revision Program Changes for Associate in Arts (AA) and Associate in Science (AS) programs. Any other program changes should be submitted separately using a standard Program Change Form.

#### Directions:

- 1. Review each general education area under Requested Changes below and respond as needed.
- 2. Attach the semester program layout showing the current program listing from the WCC catalog.
  - a. Indicate any changes to be made on the semester layout.
  - b. Draw a line through any courses that should be removed on the semester layout.
  - c. Write in any courses that need to be added on the semester layout.
- 3. Submit this form and semester program layout to the Office of Curriculum and Assessment (SC 257).

Current General Education Requirements  AA and AS		Revised General Education Requirements 2018-2019	
		AA and AS	
Writing	6 - 7 credits	English Composition	3 - 4 credits
Speech	3 credits	2 <sup>nd</sup> Course in English Composition or one	3 - 4 credits
Mathematics	3 - 4 credits	course in Communication	o roreares
Natural Sciences	3 - 4 credits	Mathematics -	3 - 4 credits
Social & Behavioral Sciences	6 credits	Natural Sciences from 2 disciplines including	7 - 9 credits
Arts & Humanities	6 credits	one lab course	
Critical Thinking	0 credits	Social & Behavioral Sciences from 2 disciplines	6 credits
Computer & Information		Arts & Humanities from 2 disciplines	6 credits
Literacy	3 credits	Elective Credits to reach a minimum of 30	0 - 3 credits
Total	30 - 33 credits	credit hours	
		Total	30 credits

Please review each General Education Area in the chart below, and record the needed changes in the chart and on the attached semester layout.

REQUESTED CHANGES				
Genera	l Education Area			
change	<b>Composition</b> – The requirement for one writing/English composition course remains the same. No s will be made unless specifically requested below. (Use Writing Elective or ENG 111)			
Option	al Change: No change			
WCC p	reviously required both a second composition/writing course and a communication course. Your sare:  Allow students to select any course that meets composition/writing or communication (recommended).			
2. 3.	Require students to take a specific composition course (identify course below and on semester layout Require students to take a specific communication course (identify course below and on semester layout).			

Office of Curriculum & Assessment 10/4/2017

	Requested Change:							
	<ul> <li>2<sup>nd</sup> Course in English Composition or one course in Communication Credit Hours         Because of this change, an extra 3 – 4 credit hours may be available in the program. Please specify how you would like to use those credit hours. Your options are:         <ol> <li>Reduce the number of credit hours if the program total is over 60 (recommended).</li> <li>Replace the course with elective credits as needed to reach a minimum of 60 credit hours.</li> <li>Add a specific program-related course (please add the course in the semester it should be taken on the semester layout).</li> </ol> </li> <li>Requested Change:</li> </ul>							
	Mathematics – The requirement for one mathematics course remains the same. However, the courses that meet the MTA requirement have changed slightly. MTH 148, 149 and 167 do not meet the general education requirement for AA or AS degrees. Please identify an alternate course or list "Math elective".							
	Optional Change:							
	Natural Sciences from 2 disciplines including one lab course  WCC previously required one natural science course. Your options are:  1. No change needed – a second natural science course is already included in my program.  2. Add a second natural science course in the semester shown on the semester layout attached. Unless specific courses are required, include one course identified as a lab science course.  Requested Change:							
	Social & Behavioral Sciences from 2 disciplines – The requirement for two social and behavioral science courses remains the same. No changes will be made unless specifically requested below.  Optional Change:							
	Arts & Humanities from 2 disciplines – The requirement for two arts and humanities courses remains the same. No changes will be made unless specifically requested below. (Note: A department can designate a COM course as a requirement here. The same course cannot be counted in two areas.)							
	Optional Change:  No Change							
	<ol> <li>Computer and Information Literacy</li> <li>The requirement for computer and information literacy has been removed. Your options are:         <ol> <li>Continue to require a specific computer course. If a specific course is required in your program, we will leave it there. If you previously used "Computer and Information Literacy Course," you will need to specify either a specific course or a list of courses from which to choose.</li> </ol> </li> <li>Remove the computer and information literacy course if the program will still meet the minimum of 60 credit hours.</li> <li>Remove the computer and information literacy course and replace the course with elective or other credits as needed to meet the minimum of 60 credit hours.</li> <li>Required Change:</li> </ol>							
	Elective Credits to reach a minimum of 30 credit hours — A course titled "General Education Credit(s) to Reach a Minimum of 30 Credit Hours" will be created and then added as needed to the program.							
Rev	riewer Print Name Signature Date / /							
Init	iator Mark Johnston Mark Johns 12/6/							

	Time ivaline	Jigilature	Date / /
Initiator	Mark Johnston	Mark Johns	12/6/1
Department Chair	Julianie Danie	sales de	12/6/17
Division Dean/ Administrator	Eu Samulski	Eig Samulsy.	12-8-17
Vice President for Instruction		the Later	1/9/18
		V	110

Business AABAS

#### School of Business and Entrepreneurial Studies

Learn the fundamentals you will need to become a business leader or entrepreneur. These programs help you develop entry-level skills in various aspects of business. Whether your goal is to make your place in an existing industry or branch out on your own, these programs can provide the foundation for success.

Washtenaw Community College offers programs at several levels for students who want to begin new careers, or advance in their existing careers. The first level is the certificate, which can vary from nine to thirty-six credits, depending on the field. Certificates generally prepare students for entry-level jobs.

After completing a certificate, students can progress to the next level, the advanced certificate. The credit hours required for these programs also vary. This type of certificate provides a more specialized level of skill development, and often allows students to upgrade their positions at their places of employment.

The next level, an Associate in Applied Science, is available for some programs. For some career fields, it is possible to earn a certificate, an advanced certificate, and an Associate in Applied Science degree in the same field. In these cases, the credit hours from the certificate and advanced certificate can be applied to the credit hours needed for the Associate in Applied Science degree.

Alternatively, students can earn an AAS in Occupational Studies by completing a certificate, advanced certificate (if one exists) and General Education requirements.

#### Business

Choose one or more areas in the field of business as you prepare for your future.

#### Business (AABAS) Associate in Arts Degree

Program Effective Term: Fall 2015

High Demand Occupation High Skill Occupation High Wage Occupation

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other colleges. See the footnotes for transferring to the University of Michigan.

#### **Articulation:**

Cleary University, BS or BBA degree; Davenport University, Bachelor degree; Eastern Michigan University, BBA degree\*; Ferris State University, BS degree; Kaplan University, BS degree; Madonna University, BS degree; Northwood University, BBA degree; University of Michigan-Flint, BA degree; Walsh College, BA or BBA degree.

\*A minimum cumulative GPA of 2.5 is required for admission to EMU's College of Business. All courses must be completed with a minimum grade of "C" (2.0) to transfer. Contact the College of Business Undergraduate Advising Office at EMU early to have transfer credits reviewed and unofficially evaluated. (734-487-2344 or email cob\_undergraduate@emich.edu)

This program meets MACRAO. Students must have their transcripts certified for MACRAO completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: http://www.wccnet.edu/departments/curriculum/articulation.php?levelone=colleges.

#### **Program Admission Requirements:**

Students must have:

- Academic Math Level of 3 to enroll in MTH 125 and MTH 160
- Academic Math Level of 4 to enroll in MTH 176 or MTH 181

ACC 111 BMG 140 CIS 110 ENG 111 MTH 125 or MTH 160 or MTH 176 or MTH 181	Principles of Accounting I Introduction to Business Introduction to Computer Information Systems Composition I Everyday College Math Basic Statistics College Algebra Mathematical Analysis I	3 3 3 4
Sacond Same ACC 122 BMG 207 ENG 226	Principles of Accounting II Business Communication Composition II Nat. Sci. Elective(s)*	3 3 3 4
The Sement BMG 111 BMG 265 COM 101 ECO 211	Business Law I Business Statistics Fundamentals of Speaking Principles of Economics I Soc. Sci. Elective(s)**	3 3 3 3 3
Fourth Semes ECO 222	Principles of Economics II Arts/Human. Elective(s)***	3 3 3

Arts and Humanities Elective(s) ***	3
Nat. Sci. Elective(s)*****	3-4
Complete a BMG or CIS course as needed to bring the program total to a minimum of 60 credits.****	3

#### Minimum Credits Required for the Program:

60

#### Notes:

- \*Students transferring to a four-year institution should choose a lab-based, Michigan Transfer Agreement (MTA)-approved science course.
- \*\*See the MTA list to make course selections from any discipline except ECO.
- \*\*\*See the EMU Diverse World Requirement list. A course in logic or ethics (PHL 205 or PHL 250) is strongly recommended.
- \*\*\*\*See an advisor to choose courses that transfer to and meet the requirements of the program and college to which you are transferring.
- \*\*\*\*\*Students following the Michigan Transfer Agreement (MTA) should complete a second natural science course.

University of Michigan School of Business does not accept business or accounting courses from community colleges. If you wish to transfer to a business major at UM, please see a counselor.

### Transfer and University Parallel Programs

If your goal is to continue your education toward a baccalaureate degree, then transfer and university parallel programs is the track for you. Complete the first two years of study in a supportive environment with small classes and personal attention.

Business (AABAS)

Computer Science: Programming in Java (ASCSPJ) See School of Information Technology

Criminal Justice (AACJ)

Education, Early Childhood (AAECE)

Education, Elementary (AAELEM)

Education, Secondary (AASECO)

Environmental Science (ASENVS)

1. Environmental Science (ENV1)

2. Environmental Science and Society (ENV2)

Exercise Science (ASESCI)

General Studies in Math and Natural Sciences (ASGSMS)

Honors in the Liberal Arts (AAHLA)

Human Services (AAHUST)

Information Systems: Programming in C++ (ASISPC) See School of Information Technology

Liberal Arts Transfer (AALAT)

Math and Science (ASMSAS)

- 1. Pre-Medicine Concentration (BMED or CMED)
- 2. Mathematics Concentration (MATH)
- 3. Physics/Pre-Engineering Concentration (PHYS)
- 4. Pre-Actuarial Science Concentration (PPAS)
- 5. Pre-Pharmacy Concentration (PPHA)

Before beginning any transfer program, a student should consult with an academic advisor or counselor to obtain a program articulation agreement, or a transfer guide. Early in the program, the student should contact an undergraduate advisor at the transfer college for specific admission and curriculum requirements and, if available, an unofficial transfer-credit evaluation.

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Program Effective Term: Fall 2015

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First Sameste		(17 ErEdits)
ACC 111	Principles of Accounting I	3
BMG 140	Introduction to Business	3
CIS 110	Introduction to Computer Information Systems	3
ENG 111	Composition I	4
MTH 125 or	Everyday College Math	
MTH 160 or	Basic Statistics	
MTH 176 or	College Algebra	
MTH 181	Mathematical Analysis I	4
······································		
Second Seme		
ACC 122	Principles of Accounting II	3
BMG 207	Business Communication	3
ENG 226	Composition II	3
	Nat. Sci. Elective(s)*	4
Third Sement		Z ESTATION
BMG 111	Business Law I	American S
BMG 265	Business Statistics	3
COM 101	Fundamentals of Speaking	3
ECO 211	Principles of Economics I	3
LCO 211	Soc. Sci. Elective(s)**	3
	Soc. Sci. Elective(S)	3
Fourth Semes		(15-credite)
ECO 222	Principles of Economics II	3
	Arts/Human. Elective(s)***	3
	•	
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Arts and Humanities Elective(s) ***	3
Nat. Sci. Elective(s)*****	3-4
Complete a BMG or CIS course as needed to bring the program total to a minimum of 60 credits.****	3

#### Minimum Credits Required for the Program:

60

#### Notes

- \*Students transferring to a four-year institution should choose a lab-based, Michigan Transfer Agreement (MTA)-approved science course.
- \*\*See the MTA list to make course selections from any discipline except ECO.
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ECO 222	Principles of Economics II Arts/Human. Elective(s)***	3

Nat. Sci. Elective(s)\*\*\*\*

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6

#### Minimum Credits Required for the Program:

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ACC 111 BMG 140 CIS 110 ENG 111 MTH 125 or MTH 160 or MTH 176 or MTH 181	Principles of Accounting I Introduction to Business Introduction to Computer Information Systems Composition I Everyday College Math Basic Statistics College Algebra Mathematical Analysis I	3 3 3 4
ACC 122 BMG 207 ENG 226		3 3 3 4
BMG 111 BMG 265 COM 101 ECO 211	Business Law I Business Statistics Fundamentals of Speaking Principles of Economics I Soc. Sci. Elective(s)**	3 3 3 3 3
ECO 222	Principles of Economics II Arts/Human. Elective(s)***	3

Nat. Sci. Elective(s)\*\*\*\*

Complete two BMG or CIS course as needed to bring the program total to a minimum of 60 credits.\*\*\*

6

#### Minimum Credits Required for the Program:

60

#### Notes:

- \*Students transferring to a four-year institution should choose a lab-based, Michigan Transfer Agreement (MTA)-approved science course.
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#### PROGRAM CHANGE OR DISCONTINUATION FORM

posting on the website.

| logged | | | | | | | | | | | | | |

Office of Curriculum & Assessment

Program Code: AABAS Program Name: Business Effective Term: Fall 2015				
Division Code: BCT Departm	ent: Business	b site and indicate any changes to be additions. Extensive narrative change	90.137.4	
Directions:		A STATE OF THE STA	- <del> </del>	
1. Attach the current program listing	from the WCC catalog or We	b site and indicate any changes to be	made.	
<ol><li>Draw lines through any text that she a separate sheet.</li></ol>	nould be deleted and write in a	additions. Extensive narrative change	es can be included of a	
<ol><li>Check the boxes below for each ty</li></ol>	pe of change being proposed. d program change, must be ap	Changes to courses, discontinuing a oproved separately using a Master Syl	course, or adding	
Requested Changes:				
Review  Remove course(s): 2nd Arts and the 4th semester)  Add course(s):2nd Natural State 4th semester  Program title (title was)  Description  Type of award  Advisors  Articulation information	,	Program admission requirement Continuing eligibility requirement Program outcomes Accreditation information Discontinuation (attach program plan that includes transition of s for phasing out courses)  Other: make change to the for	n discontinuation tudents and timetable	
Show all changes on the attached page fr	om the catalog.			
and the program only requires two. Add 2 <sup>nd</sup> Natural Science course: The **footnote: Replace the word MAC  Financial/staffing/equipment/sp	MTA requires two. Currently	Arts/Humanities. Consequently this v	vm result in three,	
maneral, starring, equipment, sp	ace implications.			
List departments that have been c	onsulted regarding their us	e of this program.		
Signatures:				
Reviewer	Print Name	Signature	Date	
nitiator	Colette M. Young	136H1/1/18	11/13/201	
Department Chair	Colette M. Young	Juli 116 the	11/13/201	
Division Dean/Administrator	Kim Hurns	m	11/11/14	
Vice President for Instruction		Toplan	12/9/14	
President	2015 6000	5 D Los Bile Susain Poul A-		
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http://www.wccnet.edu/departments/curriculum

# **ACADEMICS**

### Business (AABAS)

Associate in Arts Degree

2012 - 2013 2013 - 2014 2014 - 2015

#### Description

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other colleges. See the footnotes for transferring to the University of Michigan.

#### Articulation

Cleary University, BS or BBA degree; Davenport University, Bachelor degree; Eastern Michigan University, BBA degree\*; Ferris State University, BS degree; Kaplan University, BS degree; Madonna University, BS degree; Northwood University, BBA degree; University of Michigan-Flint, BA degree; Walsh College, BA or BBA degree.

\*A minimum cumulative GPA of 2.5 is required for admission to EMU's College of Business. All courses must be completed with a minimum grade of "C" (2.0) to transfer. Contact the College of Business Undergraduate Advising Office at EMU early to have transfer credits reviewed and unofficially evaluated. (734-487-2344 or email cob\_undergraduate@emich.edu)

This program meets MACRAO. Students must have their transcripts certified for MACRAO completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: <a href="https://www.wccnet.edu/departments/curriculum/articulation.php?levelone=colleges.">www.wccnet.edu/departments/curriculum/articulation.php?levelone=colleges.</a>

#### Admissions Requirements

#### Students must have:

- Academic Math Level of 3 to enroll in MTH 125 and MTH 160
- Academic Math Level of 4 to enroll in MTH 176 or MTH 181

#### Contact Information

Division: Business/Computer Technologies

Department: Business Department
Advisors: Joseph Flack, Colette Young

#### Requirements

#### First Semester

Class		Title	Credits
ACC 111		Principles of Accounting I	3
BMG 140		Introduction to Business	3
CIS 110		Introduction to Computer Information Systems	3
ENG 111		Composition I	4
MTH 125	ог	Everyday College Math	
MTH 160	or	Basic Statistics	
MTH 176	or	College Algebra	
MTH 181		Mathematical Analysis I	4
Total			17

#### Second Semester

Class	Title	Credits
Elective(s)	Natural Sciences*	4

ACC 122	Principles of Accounting II	3
BMG 207	Business Communication	3
ENG 226	Composition II	3
Total		13

#### Third Semester

Class	Title	Credits
Elective(s)	Social and Behavioral Science**	3
BMG 111	Business Law I	3
BMG 265	Business Statistics	3
COM 101	Fundamentals of Speaking	3
ECO 211	Principles of Economics !	3
Total		15

#### **Fourth Semester**

Class	Title		Credits	
ECO 222	Principles of Economics II	,	3	enteras
Elective(s)	Arts and Humanities 1***	10345	3	enteras.
Elective(s)	- Arts and Humanities 2*****	NATURAL YOUR BARRAGE	3-4	74.4
	Complete two BMG or CIS of C	course as needed to bring the program total to a minimum of	6	
Total			15	
		Total Credits Required:	60	

#### **Footnotes**

University of Michigan School of Business does not accept business or accounting courses from community colleges. If you wish to transfer to a business major at UM, please see a counselor.

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Feedback & Suggestions

<sup>\*</sup>Students transferring to a four-year institution should choose a lab-based, Michigan Transfer Agreement (MTA)-approved science course.
\*\*See the MAGRAC list to make course selections from any discipline except ECO.

<sup>\*\*\*</sup>See the EMU Diverse World Requirement list. A course in logic or ethics (PHL 205 or PHL 250) is strongly recommended.

<sup>\*\*\*\*</sup>See an advisor to choose courses that transfer to and meet the requirements of the program and college to which you are transferring.

<sup>\*\*\*\*\*</sup>Students following the Michigan Transfer Agreement (MTA) should complete a second natural science course.

# Business (AABAS) Associate in Arts Degree

Program Effective Term: Fall 201

High Demand Occupation High Skill Occupation High Wage Occupation

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other colleges. See the footnotes for transferring to the University of Michigan.

#### **Articulation:**

Cleary University, BS or BBA degree; Davenport University, Bachelor degree; Eastern Michigan University, BBA degree\*; Ferris State University, BS degree; Kaplan University, BS degree; Madonna University, BS degree; Northwood University, BBA degree; University of Michigan-Flint, BA degree; Walsh College, BA or BBA degree.

\*A minimum cumulative GPA of 2.5 is required for admission to EMU's College of Business. All courses must be completed with a minimum grade of "C" (2.0) to transfer. Contact the College of Business Undergraduate Advising Office at EMU early to have transfer credits reviewed and unofficially evaluated. (734-487-2344 or email cob\_undergraduate@emich.edu)

This program meets MACRAO. Students must have their transcripts certified for MACRAO completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: http://www.wccnet.edu/departments/curriculum/articulation.php?levelone=colleges.

#### **Program Admission Requirements:**

Students must have:

- Academic Math Level of 2 to enroll in MTH 125
- Academic Math Level of 3 to enroll in MTH 160
- Academic Math Level of 4 to enroll in MTH 176 or MTH 181

First Semester		(17 credits)
ACC 111	Principles of Accounting I	3
BMG 140	Introduction to Business	3
CIS 110	Introduction to Computer Information Systems	. 3
ENG 111	Composition I	4
MTH 125 or	Everyday College Math	
MTH 160 or	Basic Statistics	
MTH 176 or	College Algebra	
MTH 181	Mathematical Analysis I	4
Second Semes	ler	(13 credits)
ACC 122	Principles of Accounting II	3
BMG 207	Business Communication	3
ENG 226	Composition II	3
	Nat. Sci. Elective(s)*	4
The Street of Street would be		(15 credits)
Third Semester		(15 credits)
BMG 111	Business Law I Business Statistics	ž
BMG 265		3
COM 101	Fundamentals of Speaking Principles of Economics I	3
ECO 211	Soc. Sci. Elective(s)**	3
	Suc. Sci. Elective(S)	<b>3</b>
Fourth Semest	er	(15 credits)
ECO 222	Principles of Economics II	3
	•	
Tuesday, March 18	, 2014 2:24:44 p.m.	Page 2 of 6

Arts/Human. 1 Elective(s)***	3
Arts/Human. 2 Elective(s)***	3
Complete two BMG or CIS course as needed to bring the program total to a minimum of 60 credits.****	6

#### Minimum Credits Required for the Program:

60

#### Notes:

- \*Students transferring to a four-year institution should choose a lab-based, MACRAO-approved science course.
- \*\*See the MACRAO list to make course selections from any discipline except ECO.
- \*\*\*See the EMU Diverse World Requirement list. A course in logic or ethics (PHL 205 or PHL 250) is strongly recommended.
- \*\*\*\*See an advisor to choose courses that transfer to and meet the requirements of the program and college to which you are transferring.

University of Michigan School of Business does not accept business or accounting courses from community colleges. If you wish to transfer to a business major at UM, please see a counselor.

### PROGRAM CHANGE OR DISCONTINUATION FORM

Program Code: AABAS Program	n Name: Business	Effective	Term: F-2014		
Division Code: BCT Department: Business					
Directions:  1. Attach the current program listing from the WCC catalog or Web site and indicate any changes to be made.  2. Draw lines through any text that should be deleted and write in additions. Extensive narrative changes can be included on a separate sheet.  3. Check the boxes below for each type of change being proposed. Changes to courses, discontinuing a course, or adding new courses as part of the proposed program change, must be approved separately using a Master Syllabus form, but should be submitted at the same time as the program change form.  Requested Changes:    Review					
Articulation information  Show all changes on the attached page f	rom the catalog.				
Rationale for proposed changes of Making corrections to the program and			Estera		
Financial/staffing/equipment/sp	Financial/staffing/equipment/space implications:				
List departments that have been consulted regarding their use of this program.					
Signatures:		. ()			
Reviewer	Print Name	Signature	Date		
Initiator	Colette M. Young	May Macing	1/11/2014		
Department Chair	Colette M. Young	Will forther	1/11/2014		
Division Dean/Administrator	Rosemary Wilson	Tuenen I han	1/28/14		
Vice President for Instruction	W. Abernethy	PARA	2/17/14		
President  Do not write in shaded area. Entered in: F	R. Bellanca	2/20 Log File 2/20/14 Roard Approval			

Please submit completed form to the Office of Curriculum and Assessment and email an electronic copy to sjohn@wccnet.edu for

posting on the website.

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Office of Curriculum & Assessment

# **ACADEMICS**

### Business (AABAS)

Associate in Arts Degree

2011 - 2012 - 2012 - 2013 3 2013 - 2014

#### Description

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other colleges. See the footnotes for transferring to the University of Michigan.

#### Articulation

Cleary University, BS or BBA degree; Davenport University, Bachelor degree; Eastern Michigan University, BBA degree\*; Ferris State University, BS degree; Kaplan University, BS degree; Madonna University, BS degree; Northwood University, BBA degree; University of Michigan-Flint, BA degree; Walsh College, BA or BBA degree.

\*A minimum cumulative GPA of 2.5 is required for admission to EMU's College of Business. All courses must be completed with a minimum grade of "C" (2.0) to transfer. Contact the College of Business Undergraduate Advising Office at EMU early to have transfer credits reviewed and unofficially evaluated. (734-487-2344 or email cob\_undergraduate@emich.edu)

This program meets MACRAO. Students must have their transcripts certified for MACRAO completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: www.wccnet.edu/departments/curriculum/articulation.php?levelone=colleges.b

#### Admissions Requirements

Students must have:

- Academic Math Level of 2 to enroll in MTH 125
- Academic Math Level of 3 to enroll in MTH 160
- Academic Math Level of 4 to enroll in MTH 176 or MTH 181

#### Contact Information

Division: Business/Computer Technologies

Department: Business Department

apartment: Business Department
Advisors: Joseph Flack + Colette Young

#### Requirements

#### First Semester

Class		Title Credits
Electivers)		Computer and Information Literacy C15 110
ACC 111		Principles of Accounting I 3
<b>BMG 140</b>		Introduction to Business 3
ENG 111		Composition I 4
MTH 125	or	Everyday College Math
MTH 160	or	Basic Statistics
MTH 176	or	College Algebra
MTH 181		Mathematical Analysis I 4
Total		17

#### Second Semester

Class	Title			Credits

Elective(s)	Social and Behavioral Science	$\mathcal{O}$ 3	
Elective(s)	Natural Sciences**	4	
ACC 122	Principles of Accounting II	3	
BMG 207	Business Communication	3	
ENG 226	Composition II	3	
Total			13
Third Semes	ter		
Class	Title	Credits	
Elective(s)	Social and Behavioral Science	3	
BMG 111	Business Law I	3	
BMG 265	Business Statistics	3	
COM 101	Fundamentals of Speaking	3	
ECO 211	Principles of Economics I	3	
Total	v v	15	
ourth Seme	ster		
Class	Title	Credits	
ECO 222	Principles of Economics II	3	0 11 12 0 12 (
lective (	Elective Complete of course as 60 credits.***	BMG or CLS	o Complete two BMG or CIS courses as needed
Elective(s)	Arts and Humanities 1***	<b>3</b>	to be a see see as
Elective(s)	Arts and Humanities 2***	3	TODRING THE Program
Total	maggiores aparament flying personal proposation and an anticontrol deliberation and a second	15 **	total to a minimum
		Total Credits Required: 60	of Larents +xxx

#### **Footnotes**

University of Michigan School of Business does not accept business or accounting courses from community colleges. If you wish to transfer to a business major at UM, please see a counselor.

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Feedback & Suggestions

<sup>\*</sup>Students transferring to a four-year institution should choose a lab-based, MACRAO-approved science course.

<sup>\*\*</sup>See the MACRAO list to make course selections from any discipline except ECO.

<sup>\*\*\*</sup>See the EMU Diverse World Requirement list. A course in logic or ethics (PHL 205 or PHL 250) is strongly recommended.

<sup>\*\*\*\*</sup>See an advisor to choose courses that transfer to and meet the requirements of the program and college to which you are transferring.

Program Code: AABAS Program Name: Business	Effective T	'erm: <u>Fall 2011</u>
Division Code: BCT Department: Business		
<ol> <li>Directions:</li> <li>Attach the current program listing from the WCC catalog or Web</li> <li>Draw lines through any text that should be deleted and write in at a separate sheet.</li> <li>Check the boxes below for each type of change being proposed. new courses as part of the proposed program change, must be appshould be submitted at the same time as the program change form</li> </ol>	dditions. Extensive narrative changes can Changes to courses, discontinuing a cou- proved separately using a Master Syllabus	n be included on
Review  Remove course(s): MTH 176 or 181 leave on Outlier  Add course(s): MTH 125 or any Math Level 5 or  Program title (title was  Description  Type of award  Advisors  Articulation information  Show all changes on the attached page from the catalog.  Rationale for proposed changes or discontinuation:  To align with changes in Business (BBA) at EMU.	Program admission requirements Continuing eligibility requirements Program outcomes Accreditation information Discontinuation (attach program discoplan that includes transition of stude for phasing out courses) Other	
Financial/staffing/equipment/space implications:		
List departments that have been consulted regarding their use	of this program.	
Signatures:  Reviewer Print Name	Signature	Date ,
Reviewer Print Name  Initiator OFTE Oung  Department Chair III  Division Dean/Administrator  Vice President for Instruction	STUAN BLACKLAGE	1/20/20/
President  Do not write in shaded area. Entered in: Banner C&A Database 3  Please submit completed form to the Office of Curriculum and Asse	Log File 124   11 5   Board Approval	ohn@wccnet.edu

Office of Curriculum & Assessment

posting on the website.

#### School of Business and Entrepreneurial Studies

Learn the fundamentals you will need to become a business leader or entrepreneur. These programs help you develop entry-level skills in various aspects of business. Whether your goal is to make your place in an existing industry or branch out on your own, these programs can provide the foundation for success.

Washtenaw Community College offers programs at several levels for students who want to begin new careers, or advance in their existing careers. The first level is the certificate, which can vary from nine to thirty-six credits, depending on the field. Certificates generally prepare students for entry-level jobs.

After completing a certificate, students can progress to the next level, the advanced certificate. The credit hours required for these programs also vary. This type of certificate provides a more specialized level of skill development, and often allows students to upgrade their positions at their places of employment.

The next level, an Associate in Applied Science, is available for some programs. For some career fields, it is possible to earn a certificate, advanced certificate, and an Associate in Applied Science degree in the same field. In these cases, the credit hours from the certificate and advanced certificate can be applied to the credit hours needed for the Associate in Applied Science degree.

Alternatively, students can earn an AAS in Occupational Studies by completing a certificate, advanced certificate and General Education requirements.

#### **Business**

Choose one or more areas in the field of business as you prepare for your future.

#### **Business (AABAS)**

#### Associate in Arts Degree

#### Program Effective Term: Fall 2011

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other colleges. See the footnotes for transferring to the University of Michigan.

#### **Articulation:**

Cleary University, BS or BBA degree; Davenport University, Bachelor degree; Eastern Michigan University, BBA degree\*; Ferris State University, BS degree; Madonna University, BS degree; Northwood University, BBA degree; Walsh College, BA or BBA degree.

\*A minimum cumulative GPA of 2.5 is required for admission to EMU's College of Business. All courses must be completed with a minimum grade of "C" (2.0) to transfer. Contact the College of Business Undergraduate Advising Office at EMU early to have transfer credits reviewed and unofficially evaluated. (734-487-2344 or email cob\_undergraduate@emich.edu)

This program meets MACRAO. Students must have their transcripts certified for MACRAO completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: http://www.wccnet.edu/departments/curriculum/articulation.php?levelone=colleges.

#### **Program Admission Requirements:**

Students must have:

- Academic Math Level of 2 to enroll in MTH 125
- Academic Math Level of 4 to enroll in MTH 176
- Academic Math Level of 5 to enroll in MTH 181. Two years of high school algebra (Algebra I and Algebra II) are recommended.

General Educa	tion Regulrements (33 cre	edits)
ENG 111	Composition I	4
ENG 226	Composition II	3
COM 101	Fundamentals of Speaking	3
MTH 125 or	Everyday College Math	
MTH 176 or	College Algebra	

MTH 181 or Math Nat. Sci. Soc. Sci. Arts/Human. Computer Lit.	Mathematical Analysis I Any level 5 or higher math class Elective(s)* Elective(s)** Elective(s)** Elective(s)** Elective(s)**	4-5 4-5 6 6 3		
Major/Area Re	quirements	(24 credits)		
ACC 111	Principles of Accounting I	3		
ACC 122	Principles of Accounting II	3		
BMG 111	Business Law I	3		
BMG 140	Introduction to Business	3		
BMG 207	Business Communication	3		
BMG 265	Business Statistics	3		
ECO 211	Principles of Economics I	3		
ECO 222	Principles of Economics II	3		
Required Supp	ort Courses	(3 credits)		
Elective	Complete one course as a free elective to bring the program total to a minimum of 60 credits.****	3		
Minimum Credi	Ainimum Credits Required for the Program: 60			

#### Notes:

University of Michigan School of Business does not accept business or accounting courses from community colleges. If you wish to transfer to a business major at UM, please see a counselor.

<sup>\*</sup>Students transferring to a four-year institution should choose a lab-based, MACRAO-approved science course.

<sup>\*\*</sup>See the MACRAO list to make course selections from any discipline except, ECO.

<sup>\*\*\*</sup>See the EMU Diverse World Requirement list. A course in logic or ethics (PHL 205 or PHL 250) is strongly recommended.

<sup>\*\*\*\*</sup>See an advisor to choose courses that transfer to and meet the requirements of the program and college to which you are transferring.

#### **Description:**

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other colleges. See the footnotes for transferring to the University of Michigan.

#### **Contact Information:**

Division: Business and Computer Technologies School: <u>Transfer and University Parallel Programs</u>

Department: <u>Business</u> Advisors: Joe Flack

#### **Articulation:**

Cleary University, BS or BBA degree;

Davenport University, Bachelor degree;

Eastern Michigan University, BBA degree\*;

Ferris State University, BS degree;

Madonna University, BS degree;

Northwood University, BBA degree;

Walsh College, BA or BBA degree.

This program meets MACRAO. Students must have their transcripts certified for MACRAO completion by the WCC Student Records Office.

Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site:

http://www.wccnet.edu/departments/curriculum/articulation.php?levelone=colleges

#### **Admission Requirements:**

- -Students must have an Academic Math Level of 4 to enroll in or <u>MTH-181</u>. Two years of high school algebra (Algebra I and Algebra II) are recommended.
- Students should have a working knowledge of applications software or enroll in <u>CIS 100</u> prior to taking <u>CIS 110</u>.

# General Education Requirements(33 - 34 Credits)CIS 110Introduction to Computer Information Systems3Computer Lit. Elective(s)3ENG 111Composition I4ENG 226Composition II3

<sup>\*</sup>A minimum cumulative GPA of 2.5 is required for admission to EMU's College of Business. All courses must be completed with a minimum grade of "C" (2.0) to transfer. Contact the College of Business Undergraduate Advising Office at EMU early to have transfer credits reviewed and unofficially evaluated. (734-487-2344 or email <a href="mailto:amelia.chan@emich.edu">amelia.chan@emich.edu</a>)

COM 101	Fundamentals of Speaking	3
MTH 160 or	Basic Statistics	
MTH 125 or	Everyday College Math	
MTH 176 or	College Algebra	
MTH 181 or	Mathematical Analysis I	
Math	Any Level 5 or higher math class	4
Nat. Sci.	Elective(s)*	4 - 5
Soc. Sci.	Elective(s)**	6
Arts/Hum.	Elective(s)***	6
Major/Area F	Requirements	(24 Credits)
ACC 111	Principles of Accounting I	. 3
ACC 122	Principles of Accounting II	3
BMG 140	Introduction to Business	3
BMG 207	Business Communication	3
BMG 265	Business Statistics	3
ECO 211	Principles of Economics I	3
ECO 222	Principles of Economics II	3
BMG-106 or	Legal Basies in Business (course no longer offered)	
BMG 111	Business Law I	3
Required Sup	port Courses	(3 Credits)
Elective:	Complete one course as a free elective to bring the	
	program total to a minimum of 60 credits.***	3
	Complete one course as a free elective to bring the	,

#### Footnotes:

Minimum Credits Required for the Program:

\*Students transferring to a four-year institution should choose a lab-based, MACRAO-approved science course.

60 - 61 Credits

University of Michigan School of Business does not accept business or accounting courses from community colleges. If you wish to transfer to a business major at UM, please see a counselor.

<sup>\*\*</sup>See the MACRAO list to make course selections from any discipline except ECO.

<sup>\*\*\*</sup>See the EMU Diverse World Requirement list. A course in logic or ethics (<u>PHL 205</u> or <u>PHL 250</u>) is strongly recommended.

<sup>\*\*\*\*</sup>See an advisor to choose courses that transfer to and meet the requirements of the program and college to which you are transferring.

### PROGRAM CHANGE OR DISCONTINUATION FORM

Program Code: AABAS Program Name: Business

Effective Term: Fall 2010

Division Code: BCT Department: BUSD

<b>~</b>		. •		
Di	rec	ch	On	8:

- 1. Attach the current program listing from the WCC catalog or Web site and indicate any changes to be made.
- 2. Draw lines through any text that should be deleted and write in additions. Extensive narrative changes can be included on a separate sheet.
- 3. Check the boxes below for each type of change being proposed. Changes to courses, discontinuing a course, or adding new courses as part of the proposed program change, must be approved separately using a Master Syllabus form, but should be submitted at the same time as the program change form.

should be submitted at the same time as the program change to	rm.
Requested Changes:	
Review  Remove course(s): MTH 197; PLS 112; PSY 100;  Add course(s): _or MTH 160 or MTH 176: 2 social science electives  Program title (title was)  Description  Type of award  Advisors  Articulation information  Show all changes on the attached page from the catalog.	<ul> <li>□ Program admission requirements</li> <li>□ Continuing eligibility requirements</li> <li>☑ Program outcomes (See Attached PAP)</li> <li>□ Accreditation information</li> <li>□ Discontinuation (attach program discontinuation plan that includes transition of students and timetable for phasing out courses)</li> <li>□ Other</li> </ul>
Rationale for proposed changes or discontinuation:	
The Associate in Arts Degree in Business was developed to align their general education requirements have resulted in changes to PLS 112. The restriction of the math course has been broadened will be replaced with a MACRAO social science elective.	the BBA program. General Education no longer requires
The changes to our program will regain program alignment.	
Financial/staffing/equipment/space implications:	
List departments that have been consulted regarding their us	e of this program.
Will notify Social Science Department that we are removing require opening up the math options.	rement for PLS 112 and Math Department that we are
Cionatama	

Reviewer Print Name Signature, Date

Initiator Colette Young

Department Chair Colette Young

Division Dean/Administrator Rosemary Wilson

Vice President for Instruction Roger M. Palay

President

Do not write in shaded area, Entered in: Banner C&A Database Log File Wilson Board Approval

Please submit completed form to the Office of Curriculum and Assessment and email an electronic copy to sjohn@wccnet.edu for posting on the website.

#### **Business (AABAS)**

This program prepares students for transfer to a bachelor's of business administration degree program at a four-year college or university, where they will further improve their communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other colleges. See the footnotes for transferring to the University of Michigan.

General Education Requirements (30 credits 26 credits)

Course	Title	Credit	Replace with	Credit
		S		S
ENG 111	Composition I	4		
ENG 226	Composition II	3		
COM 101	Fundamentals of Speaking	3	note: COM meets 3 hours of Arts/Humanities	
MTH 181 <del>or 197</del>	Mathematical Analysis I or Linear Algebra	4	MTH 181 or MTH160 Basic Statistics or MTH 176 College Algebra	4
Nat. Sci.	Elective(s) * *	4-5		
PLS 112	Introduction to American Government	3	Social Science Electives (not ECO)	3
PSY 100	Introductory Psychology	3	None	0
Arts/Huma n.	Elective(s) * * *	6		

#### Major/Area Requirements (24 credits)

ACC 111	Principles of Accounting 1 3	
ACC 122	Principles of Accounting II 3	
BMG 140	Introduction to Business 3	
BMG 207	Business Communication 3	
BMG 265	Business Statistics 3	
ECO 211	Principles of Economics   3	ECO 211 and 222 are used to meet 6 hours of
ECO 222	Principles of Economics II 3	Social Science Electives
BMG 106	Legal Basics in Business	
or BMG 111	Business Law I	3

#### Required Support Courses (6 credits)

CIS 110	Introduction to Computer Information Systems	3
	plete one course as a free elective to bring the	
progr	am total to a minimum of 60 credits.***	3

#### Minimum Credits Required for the Program:

#### Notes:

\*MTH 181 is required for EMU's BBA degree.

60

Students must meet the Computer and Information Literacy Graduation Requirement.

<sup>\*\*</sup>Students transferring to a 4-yr institution should choose a lab-based, MACRAO-approved science course.

<sup>\*\*\*</sup>See the EMU Diverse World Requirement list. A course in logic or ethics (PHL 205 or PHL 250) is strongly recommended.

<sup>\*\*\*\*</sup>See an advisor to choose courses that transfer to and meet the requirements of the program and college to which you are transferring. University of Michigan School of Business does not accept business or accounting courses from community colleges. If you wish to transfer to a business major at UM, please see a counselor.

### **University Transfer Programs**

# Business (AABAS) Associate in Arts Degree

Program Effective Term: Fall 2004

This program prepares you for transfer to a Bachelor's of Business Administration degree program at a four-year college or university, where you will further improve your communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other colleges. See the footnotes for transferring to the University of Michigan.

#### Articulation:

- This program has an articulation agreement with Eastern Michigan University, College of Business, for the Bachelor of Business Administration Degree. Copies of the articulation agreement are available in the Counseling Office.
- Meets MACRAO plus EMU's four additional requirements. Students must have their transcripts certified for MACRAO completion by the WCC Student Records Office.
- A minimum cumulative GPA of 2.5 is required for admission to EMU's College of Business. All courses must be completed with a minimum grade of "C" (2.0) to transfer. Contact the College of Business Undergraduate Advising Office at EMU early to have transfer credits reviewed and unofficially evaluated. (734-487-2344 or email amelia.chan@emich.edu)

#### **Program Admission Requirements:**

- Students must have a minimum COMPASS Algebra score of 66 or complete MTH 169 with a "C" or better to enroll in MTH 181. Two years of high school algebra (Algebra I and Algebra II) are recommended.
- Students should have a working knowledge of applications software or enroll in CIS 100 prior to taking CIS 110.

**Continuing Eligibility Requirements:** 

Students must demonstrate basic computer literacy skills by successfully passing the Computer and Information Literacy Test. The test may be taken at any point during the program, but must be completed before graduating.

General E	(29 credits)	
Writing	Elective(s)	6-7
COM 101	Fundamentals of Speaking	3
MTH 181 or	Mathematical Analysis I	
MTH 197	Linear Algebra	4
Nat. Sci.*	Elective(s)	4-5
PLS 112	Introduction to American Government	3
PSY 100	Introductory Psychology	3
Arts/Human.*	*Elective(s)	6
Major/Are	a Requirements	(24 credits)
ACC 111	Principles of Accounting I	3
ACC 122	Principles of Accounting II	3
BMG 140	Introduction to Business	3
BMG 207	Business Communication	3
BMG 265	Business Statistics	3
ECO 211	Principles of Economics I	3
ECO 222	Principles of Economics II	3
BMG 106 or	Legal Basics in Business	
BMG 111	Business Law I	3
-	Support Courses	(7 credits)
CIS 110	Introduction to Computer Information Systems	3
***	Complete one or two courses as free electives to bring the program total to a minimum of 60 credits	4-6 s.

### Minimum Credits Required for the Program:

60

- \*Students transferring to a 4-yr institution should choose a lab-based course.
- \*\*Students transferring to EMU should choose a multi-cultural course (ENG 181 or ENG 214) to meet the MACRAO plus four requirements. In addition, a course in logic or ethics ( PHL 205 or PHL 250) is strongly recommended.
- \*\*\*See an advisor to choose courses that transfer to and meet the requirements of the program and college to which you are transferring.

#### Note:

University of Michigan School of Business does not accept Business or Accounting courses from community colleges. If you wish to transfer to a business major at UM, please see a counselor.

### Washtenaw Community College Program Change Request Form

Program Code: ASBAS Program Title: Business Transfer Effective Year: Fall 2001

1. Course Related Program Changes:							
Course		ourse Title	Elective Group (if applicable)	Credit	Sem	Chang	
		Silver Silver				Remove Add Change Credit Shift in Sequence	(was:) (was:)
						Remove Add Change Credit Shift in Sequence	(was:) (was:)
		<del></del>	AW			Remove ☐ Add ☐ ☐ Change Credit ☐ Shift in Sequence	(was:) (was:)
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						Remove Add Change Credit Shift in Sequence	(was:) (was:)
						Remove Add Change Credit Shift in Sequence	Change Title (was: ) (was:)
2. Total Credit H	Hours for Progra	m: Before Proposed	Changes:	-	Afi	ter Proposed Chan	ges:
Add to Description: Recommendation: BMG 140, Introduction to Business should be the first business course taken.  4. Rationale for Proposed Changes: Improve direction for student success.  5. Financial/Staffing/Equipment/Space Implications:							
							57
6. Has the depart	ment consulted v	vith all departments that	may be impacted	? Yes	· 🗌	No 🗌 NA	
7. Signatures:	***	TS * 2 XY		<u>C:</u>	gnatur	:e	Date
Revie	wer	Print Name		7 31	guatul 0		
Program Change In	nitiator:	Ron Zeeb	Key	ful		$\Rightarrow$ $+$	4-2-0/
Department Chair:		Granville Lee	1	U A	". he	2/1	4/2/01
Division Dean:		Rosemary Wilson	Kan	en e	rang f	Calson	4/4/01
VP, Instruction/Stu	ıdent Services:	Guy Altieri		w		Men	4/23
If significant changes are proposed, please attach a copy of the most recent program listing from the College Bulletin with changes marked on it.  If courses are being changed as part of this proposal, course changes must be approved using the Course/Syllabus Approval Form.							
Data File Curriculum and Articul	ation Services:	Curriculum File	Dogument	Coda: F-		g	Fransfer ASRAS

#### **Business (AABUS)** Associate in Arts Degree

Program Effective Term: Fall 2001

This program prepares you for transfer to a Bachelor's of Business Administration degree program at a four-year college or university, where you will further improve your communication and interpersonal skills while developing a specialty in accounting, economics, finance, management, or some other aspect of business. The program was specifically designed to transfer to Eastern Michigan University. Check with an advisor for information on transferring to other colleges. See the footnotes for transferring to the University of Michigan.

#### **Business Division Business Department**

Advisors: Ron Zeeb

#### Articulation:

- •Articulates with Eastern Michigan University's, College of Business, Bachelor's of Business Administration Degree
- Meets MACRAO plus four requirements at EMU
- •A minimum cumulative GPA of 2.5 is required for admission to EMU's College of Business. All courses must be completed with a minimum grade of "C" (2.0) to transfer. Contact the College of Business Undergraduate Advising Office at EMU early to have transfer credits reviewed and unofficially evaluated. (734-487-2344 or email amelia.chan@emich.edu)

### **Program Admission Requirements:**

•Two years of high school algebra or MTH 169 with a grade of "C" or better or a minimum COMPASS Algebra score of 66

### General Education Requirements (29 Credits)

COM 101	Fundamentals of Speaking	3
PLS 112	Introduction to American Government	3
PSY 100	Introductory Psychology	3
Choose:	MTH 181 Mathematical Analysis I or	
	MTH 197 Linear Algebra	4
Elective	Complete two courses from General Education AA Area 1: Writing	6-7
Elective *	Complete one course from General Education AA Area 4: Natural Sciences	4-5
Elective 1,2	Complete two courses from General Education AA Area 6: Arts and Humanities. At least one course must be from Group I.	6

### Major/Area Requirements (24 Credits)

ACC 111	Principles of Accounting I	3
ACC 122	Principles of Accounting II	3
BMG 140	Introduction to Business	3
BMG 207	Business Communication	3
BMG 265	Business Statistics	3
ECO 211	Principles of Economics I	3
ECO 222	Principles of Economics II	3
Choose:	BMG 106 Legal Basics in Business or	
	BMG 111 Business Law I	3

Washtenaw Community College EEO / Title IX / Section 504 Statement

Washtenaw Community College does not discriminate on the basis of race, sex, color, religion, national origin, age, disability, height, weight, marital status, or veteran status in provision of its educational programs and services or in employment opportunities and benefits. WCC is committed to compliance in all of its activities and services with the requirements of Title IX of the Educational Amendments of 1972, Public Act 453, Section 504 of the Rehabilitation Act of 1973, Title VII of the Civil Rights Act of 1964 as amended, Public Act 220, and the Americans with Disabilities Act of 1990.

Injuries concerning programs and services under Title IX and Section 504, and the Americans with Disabilities Act should be directed to the Office of the Dean of Student Services; Room 225A, Student Center Building, 734-973-3536. Inquiries regarding compliance in employment should be directed to the College Affirmative Action Officer in the Office of Human Resource Management, Room 120, Business Education Building, 934-973-3497. Inquiries concerning access to facilities should be directed to the Dean of Student Center Building, 734-677-5300. Director of Plant Operations, Plant Operations Building, 734- 677-5300.

#### **Required Support Courses (7 Credits)**

Introduction to Computer Information Systems 3 **CIS 110** 4-6 Complete one or two courses as free electives to Elective 3 bring the program total to a minimum of 60 credits.

#### Minimum Credits Required for the Program:

60

Footnotes:

\*Students transferring to EMU or another 4-yr institution should choose a lab-based course.

'Students transferring to EMU should choose a multi-cultural course to meet the MACRAO plus four requirements.

<sup>2</sup>A course in logic or ethics ( PHL 205 or PHL 250) is strongly recommended for EMU transfer students.

3 Students transferring to EMU should choose COM 102, ENG 225, or a second semester of a foreign language to meet MACRAO plus four requirements.

#### Note:

University of Michigan School of Business does not accept Business or Accounting courses from community colleges. If you wish to transfer to a business major at UM, please see a counselor.

sequines concerning programs and services under Title IX and Section 504, and the Americans with Disabilities Act should be directed to the Unite of the Dean of Student Services; Room 225A, Student Center Building, 734- 973-3536. Inquiries regarding compliance in employment should be directed to the College Affirmative Action Officer in the Office of Human Resource Management, Room 120, Business Education Building, 934- 973-3497. Inquiries concerning access to facilities should be directed to the Director of Plant Operations, Plant Operations Building, 734- 677-5300.

### Washtenaw Community College **Program Change Request Form**

Effective Year: Fall 2000 Program Title: Business Transfer

Program Code: BAS Program Title: Business Transfer							
1. Course Related	Program Change	28:	Floative Cuerry				
Ca		ourse Title	Elective Group (if applicable)	Credit	Sem	Chan	ge(s)
Course	LCC	Jui SC TIHC	(11 abbitennie)			Remove Add 🛛	Change Title 🗌
PHY 105	Concept Physics	(Or)		4.00		☐ Change Credit☐ Shift in Sequence	(was:) (was:)
						Remove Add 🛭	
CEM 105	Fundamentals ()	of Chemistry (Or)		4.00	,	☐ Change Credit	(was:) (was:)
CEM 103	1 direamentars					☐ Shift in Sequence	
		•		4.00		Remove ☐ Add ☒ ☐ Change Credit	(was:)
GLG 100	Intro to Earth So	cience		4.00		Shift in Sequence	(was:)
						Remove Add	
COM 102	Interpersonal Co	ommunication	E .	3.00	ļ	☐ Change Credit☐ Shift in Sequence	(was:) (was:)
						Remove Add	Change Title 🗌
CIS 110	Business Comp	uter Systems		3.00		☐ Change Credit☐ Shift in Sequence	(was:) (was:)
CISTIO	Dusiness comp	,		<u> </u>		Remove Add	
	Y 1 Design In	Duginoss		3.00		☐ Change Credit	(was:)
BMG 106	Legal Basics In	Dualifeaa		1		Shift in Sequence	(was:)
				4.00		Remove Add Change Credit	Change Title (was:)
MTH 197	Linear Algebra			4.00	ľ	Shift in Sequence	
						Remove Add	_
ELECTIVES	Bus. Elective			6.00	1	☐ Change Credit☐ Shift in Sequence	(was:) (was:)
			1		<u> </u>	<u> </u>	
2. Total Credit	Hours for Progra	m: Before Proposed	l Changes: 64		Af	ter Proposed Chan	iges: 62
Non-Course Rela	ted Program Cha	nges: (description, advis	ors, admission crite	ria, title,	etc.)		
(Title:) Business 7	ransfer						
					1		
3. Rationale fo	r Proposed Chang	ges:					
To realig	gn our course requi	rements with the require	ments of transfer in	stitutions	•		
E Financial/S	toffing/Faninmen	nt/Space Implications:			1		
	None.	Nopace Implications					
	1 102201						
			ha immaata	49 Va	s 🛛	No □ NA	A 🗆
6. Has the depart	rtment consulted v	vith all departments tha	t may be impacted		, MZ		
7. Signatures:							
	ewer	Print Name		S	ignatu	re	Date
	-		6		1		4-19-90
Program Change	Initiator:	Ron Zeeb		5/12	1/1		4/19/00
Department Chai	r:	Granville Lee		<u> </u>		ny	////00
			1/20	00 -	¥1.	Xailler	4/23/07
Division Dean:		Bella G. Parker	100	XXX	<del>'-'</del>		1/ -1
VP, Instruction/S	Student Services:			<del></del>	(	Dulletin with abou	gee marked on it
If significant changes are proposed, please attach a copy of the most recent program issuing from the Course/Syllabus Approval Form.  If courses are being changed as part of this proposal, course changes must be approved using the Course/Syllabus Approval Form.							
					0-4-1		
Data File_	<del></del>	Curriculum Fi	le			og	
Curriculum and Artic	ulation Services:	Change Form 12/2/98			Docum	ent Code: Program Char	nge Form Zeeb.doc

Curriculum Development\Forms\Programs\Program Change Form 12/2/98 Copies: Initiator, Department Chair, Dean, Curriculum File

New Listing to: Counseling; Admissions

Program:	Business Tran	nsfer (BAS)	
Division:	BUS	Department:	BUSD

General Education Requirements	Specific Course in Program	Credits
<b>English</b> (ENG)	ENG 111 ENG 122	4 (7)
Social Science (PSY, ECO, PLS, SOC, ANT, GEO, HST)	PLS 112 PSY 100	3 3 (6)
Humanities (ART, MUS, DAN, SPN, FRN, GRM, RUS, DRA, YOG)	Humanities Elective Choose one* from attached list.	3
Math (MTH)	MTH 181, 197	(8)
Science (BIO, SCI, CEM, PHY, GLG, AST)	Pick Two BIO 101 PHY 105 CEM 105 GLG 100	4 (8)
Speech (COM)	COM 101	3
Total Credit Hours		35

Total Credits in Program: 62
- 10 V : D CO
- 40 12 1 D CO

Progr	am: <u>Busines</u>	s (BAS)	
Divisi	ion: <u>BUS</u>	Department:	BUSD
	Ocemani	nal Course	Credits

Occupational Cours	e Credits
BMG 111 Or BMG 106	3
BMG 140	3
BMG 265	3
BMG 207	3
Total Credit Hours	12

	Program Related Course	Credits
v	ACC 111	3
X	ACC 122	3
X	CIS 110	3
×	ECO 211	3
X	ECO 222	3
	Total Credit Hours	15

### Course Listings for the Six Areas of General Education That Require Taking Credit Courses

Column I

Column II

	*D - : 04: :	Column 11
	*Basic/Minimum	<u>Expanded</u>
	General Education	General Education
	All degree programs require one	Where degree programs require more
	course of 3 credits or more from	than one course in the six areas, additional
	each of the six areas in Column I.	courses may be selected from either
	the six areas in Column 1.	
ſ <del></del>		Column I or Column II)
WRITING	ENG 100, ENG 111 ENG 107 (primarily for the AAS degree)	ENG 122, ENG 225
SPEECH	COM 101, COM 102, COM 142, COM 130 BMG 207 (primarily for the AAS degree)	
(6)	MTH 160	MTH 177, MTH 178, MTH 179, MTH 181
MATHEMATICS	MTH 169 (programs that need a higher level	MTH 182, MTH 186, MTH 191, MTH 192
	than MTH 169 may choose from the	MTH 197, MTH 286, MTH 293, MTH 295
Σ	expanded list)	,
E E	MTH 148 (for elementary or early childhood education program tracks)	
15	MTH 151 (primarily for the AAS degree)	
ž	MTH 165 (primarily for the AAS degree)	
<b></b>	<u></u>	
	ART 101, ART 130, ART 143, ART 150, DAN 180, DRA 152, ENG 160, ENG 170,	ENG 140, ENG 183, ENG 214, ENG 240, ENG 241,
S	ENG 181, ENG 200, ENG 211, ENG 212,	ENG 260, ENG 261, ENG 270, ENG 271, FRN 213,
	ENG 213, ENG 222, ENG 223, ENG 224,	FRN 224, GRM 213, GRM 224, PHL 205, PHL 250, SPN 213, SPN 224
ARTS AND HUMANITIES	FRN 111, FRN 122, GRM 111, GRM 122,	5FN 213, 5FN 224
₹ ¥	HUM 101, HUM 102, HUM 145, MUS 140,	
FR	MUS 180, PHL 101, PHL xxx (medical	
<b>∀ H</b>	ethics), PHO 103, SPN 111, SPN 122,	
J &		
NATURAL SCIENCES	AST 111, BIO 101, BIO 102, BIO 107,	BIO 103, BIO 200, BIO 208, BIO 220, BIO 227, BIO
58	BIO 111, BIO 200, CEM 105, CEM 111,	228, BIO 237, CEM 122, GLG 125,
AT	GLG 100, GLG 103, GLG 104, GLG 114,	PHY 122, PHY 211, PHY 222
ZX	PHY 105, PHY 110, PHY 111, SCI 101	ELE 111
S		
CE	ANT 201, ANT 202, ECO 120, ECO 211	CJT 100, ECO 222, GEO 212, HST 150,
Z	GEO 100, GEO 103, GEO 212, HST 121,	HST 200, HST 215, PLS 211, PSY 107, PSY 130.
<b>I</b>	HST 122, HST 123, HST 201, HST 202,	PSY 209, PSY 257, PSY 260, SOC 201, SOC 202.
Š	PLS 112, PLS 150, PSY 100, PSY 200, PSY	SOC 203, SOC 207, SOC 250
O IA	206, SOC 100, SOC 205, SOC 230	
AN OR		
72		
¥ \		
SOCIAL AND BEHAVIORAL SCIENCES		
	reses in Column I are standard introduction.	

<sup>\*</sup>The courses in Column I are standard introductory offerings that have no prerequisites. They were chosen for one or more of the following reasons: they meet the support needs of AAS programs, they have broad transfer acceptance by those colleges and universities where WCC students most frequently transfer, they can be more easily assessed for student academic achievement given their broad introductory nature and distinctiveness within the discipline.

C:\My Documents\Gen Ed\geneddistreq.doc

# Program Approval Document

# Associate In Science In

### **BUSINESS**

### Prepared by

Cheryl Gracie
Business Department
Washtenaw Community College

April 13, 1999

# WASHTENAW COMMUNITY COLLEGE PROGRAM AUTHORIZATION FORM

THE DOCUMENT			Program Code: BAS
1. Program Title: Business	3. Department: BUS		CIP Code:
2. Division: BUS  4. Type of Program: A.A.		☐ A.A.S.	A.T.S.
4. Typo of Flogram	Mastery Certificate	Achievement Ce	rtificate Certificate of Completion
Advanced Certificate	5-7	no	6. Effective Year: Fall 1999
5. Will this program be Perkins fund	160? 🖂 yes		
business administration (BBA) de and professions in business, gov communication and interpersona	dents who plan to transfer to egree program. Four-year bus ernment agencies, and public il skills as well as developing	administration. The a specialty in busine ministration graduat	or university to complete a bachelor of graduates prepare for a wide variety of jobs sir studies emphasize a combination of ss, such as accounting, economics, finance, es become economists, managers, marketing mong other possible professions.
8. Advisors: Ron Zeeb			
9. Admissions Criteria:		10. Criteria for Co	ntinuing Program Eligibility:
Two years of high school alg placement test or equivalent	jebra or MTH 169 or		
Attach a Program Approval Docum     A. Program Description     B. Program Goals     C. Needs Assessment	nent [PAD], which includes the follow D. Enrollment Projec E. Program Cost An F. Course Description	alysis	G. Analysis of Affected Instructional Units H. Articulations I. Licensure/Accreditation
Approval Recommended:	Print Name	Signature	Date
Program Initiator: Cheryl Gracie		fra	
Department Chair/Director: Cheryl C	<u>Gracie</u>	here of	5/1/199
Dean: <u>Bella Parker</u>		ella M.	3/1/16
VP, Instruction/Student Services: <u>Gu</u>	y Altieri	BUYE	eller 3/1471
President: <u>Larry Whitworth</u>		tuy to hill	11.12
Date of Board Approval:	11,1999		
Available on disk	, ,		

# COURSE REQUIREMENTS FOR PROGRAM

Course	Title	Credit	Pre-requisites/Co-requisites
ACC 111	Principles of Accounting	3	MTH 163, MTH 181 or higher
ACC 122	Principles of Accounting	3	ACC 111
BIO 101	Concepts of Biology	4	BIO 401
BMG 111	Business Law I	3	None
BMG 140	Introduction to Business	3	None
BMG 207	Business Communication	<b>3</b> -	None
CIS 110	Business Computer Systems	4	None
COM 101	Fundamentals of Speaking	3	None
COM 102	Interpersonal Communication	3	None
ECO 211	Principles of Economics I	3	None
ECO 222	Principles of Economics II	3	ECO 211 or consent
ENG 111	Composition I	.4	ENG 000
ENG 122	Composition II	3	ENG 111
Foreign Language/ Humanities	Select a course from art, humanities, communication, literature, music, philosophy, speech, or drama.	3	N/A
New course	Business Statistics	3	MTH 181, CIS 110
Select MTH 181	Mathematical Analysis I, or	,4	MTH 169 or placement test or equivalent
MTH 191	Calculus I or	A	MTH 178 and 179
MTH 197	Linear Algebra	4	recommended
PLS 112	Introduction to American Government	3.	None
PSY 100	Introduction to Psychology	3	None
Business	Choose transferable courses in business management, computer science and computer information systems	6	N/A
	Minimum Credits Required:	60	

### A. PROGRAM DESCRIPTION

This program is designed for students who plan to transfer to a four-year college or university to complete a bachelor of business administration (BBA) degree program. Four-year business administration graduates prepare for a wide variety of jobs and professions in business, government agencies, and public administration. Their studies emphasize a combination of communication and interpersonal skills as well as developing a specialty in business, such as accounting, economics, finance, management, or computer information systems. Business administration graduates become economists, managers, marketing professionals, business consultants, accountants, computer systems managers among other possible professions.

#### **B. PROGRAM GOAL**

• To prepare students to successfully transfer to a four year college or university in business administration.

#### C. NEEDS ASSESSMENT

### Employment Outlook:

According to U.S. Bureau of Labor statistics and the Michigan Office of Labor Market Information, employment in the business positions of general managers and top executives, financial managers, and marketing, advertising and public relations managers, is expected to grow as fast as or faster than average for all occupations through 2005, both nationally and in Michigan, with a combined total of 5,930 openings projected annually in Michigan.

In the Ann Arbor (Washtenaw and Livingston Counties) area, growth is expected to occur faster than average for all occupations through 2005, with the following openings projected annually: General managers/top executives: 262 openings (142 due to growth and 120 to replacement of workers who retire or leave the workforce)

Financial managers: 80 openings (49 due to growth and 31 due to replacement of workers) Marketing, advertising, and public relations managers: 47 openings (28 due to growth, and 19 due to replacement of workers)

Estimated Earnings:

The U.S. Bureau of Labor statistics and the Michigan Office of Labor Market Information indicates that employees in the business fields can expect to earn the following:

#### United States:

General managers/top executives - \$32,100-\$87,400 (average of \$50,200)

Financial managers - \$34,400-\$77,500 (average of \$48,500)

Marketing, advertising, and public relations managers: - \$33,700-\$76,900 (average of \$48,500)

### Michigan:

General managers/top executives - \$31,700-\$88,200 (average of \$50,800)

Financial managers - \$34,000-\$81,700 (average of \$51,700)

Marketing, advertising, and public relations managers - \$34,200-\$81,300 (average of \$53,800)

#### Ann Arbor area

General managers/top executives - \$36,200-\$97,000 (average of \$58,700)

Financial managers - \$32,500-74,000 (average of \$50,300)

Marketing, advertising, and public relations managers - \$27,900-\$47,200 (average of \$37,200)

### D. ENROLLMENT PROJECTIONS

We expect to enroll between 20-30 students the first semester and expect increased enrollments once this program becomes established.

### E. PROGRAM COST ANALYSIS

There is no additional cost for this program.

### F. COURSE DESCRIPTIONS

### **ACC 111 Principles of Accounting**

This is an introductory course in accounting principles and theory with emphasis on the accounting cycle, receivables and payables, depreciation, inventories, payroll, deferrals and accruals, systems and controls. It is required of all Accounting majors and Business Administration transfer students.

### **ACC 122 Principles of Accounting**

A continuation of Principles of Accounting 111 covering partnerships, corporations, statement of cash flows, financial analysis and an introduction to managerial accounting. It is required of all Accounting majors and Business Administration transfer students.

### **BIO 101 Concepts of Biology**

Basic principles and concepts of biology are surveyed in lecture and laboratory with emphasis on biological processes as well as practical applications. If followed by BIO 103, this course provides a comprehensive year sequence for biology majors. Taken alone, it serves as a good introduction to biology for non-science students.

### BMG 111 Business Law!

This course involves text and case study of the general laws applicable to business, covering the nature of law courts and court procedures, contracts, real and personal property, wills and trusts and negotiable instruments.

### **BMG 140 Introduction to Business**

This course covers functions, objectives, problems, organization, and management of modern business. Also covered are the free-enterprise system of business-economic activity and the impact of the consumer and governmental forces upon the system. Develops insight into the vital role of the administrative function in our economy as a whole and in the operation of a single business unit. A practical orientation is offered in the career opportunities available in business and industry. This course is also taught as a television course using the program series "It's Strictly Business."

### **BMG 207 Business Communication**

Oral, written, and non-verbal skills are developed for effective internal and external communications in business. Emphasis is placed on organization, style, clarity, accuracy, and conciseness as students prepare reports, routine correspondence, resumes, and formal business presentations.

### (New Course) Business Statistics

Concepts of statistics and applications to business decisions. Elements of probability, random samples, descriptive statistics, sampling distributions, point and interval estimation, hypothesis testing, chi-square analysis, and regression and correlation analysis.

### **CIS 110 Business Computer Systems**

This course provides an overview of Business Information Systems. Students learn about computer terminology, hardware and software, ethics and protocols database management systems, types of information systems, societal impact, information systems and program development. Students use business application software, including word processing, electronic spreadsheets, database, and presentation graphics to implement information systems. It is recommended that students who do not know how to type take BOS 101A.

### **COM 101 Fundamentals of Speaking**

Instruction is provided in essential speaking and listening skills. Through the use of practical experience, students receive help in organization and delivery. The course attempts to relieve the stress the average person encounters when speaking in public. Students gain a heightened awareness of the relationship between speaker and audience.

### **COM 102 Interpersonal Communication**

This course offers basic elements of interpersonal communication in both theory and practice. Such concepts as self-esteem, perception, emotions, listening, and non-verbal communication are stressed. Particular attention is paid to building positive relationships and resolving conflict within groups, dyads, family, and on the job.

### ECO 211 Principles of Economics |

This is the first half of basic principles of economics. Emphasis is on macroeconomic concepts of national income, fiscal and monetary policy and problems of unemployment, inflation and economic growth. This course is required of all Business Administration transfer students. This course is also taught as a telecourse using the program series "Economics U\$A."

### ECO 222 Principles of Economics II

This is the second half of Principles of Economics 211. Emphasis is on microeconomic concepts of demand, supply and problems relating to prices and resource allocation. This course is also taught as a telecourse using the program series "Economics U\$A."

### **ENG 111 Composition I**

This course focuses on developing skills in critical reading, logical thinking, and written composition (from paragraphs to expository essays and documented papers). Reading materials serve as a basis for papers and classroom discussions. Students write both in-class and outside themes frequently. Methods of organization and development are emphasized. During the first week of class, students must demonstrate a writing proficiency at the college level.

### **ENG 122 Composition II**

This course is a continuation of ENG 111 and further develops critical reading and logical thinking skills. Students will write argumentative essays using a variety of formats. The research paper is emphasized.

### Select one of the following math courses:

### MTH 181 Mathematical Analysis I

This course teaches the methods and applications of finite mathematics applied to social science and business. Topics covered include solution to linear equations and inequalities, mathematics of finance, matrices, linear programming, sets, probability and statistics. This course transfers to many four-year institutions. A graphing calculator is required for this course. Consult the time schedule for current brand and model.

### MTH 191 Calculus I

This is first-semester college calculus of one variable. Topics include limits, continuity, derivatives, applications of derivatives, elementary integration, and applications of integration. This course transfers to four-year institutions. A graphing calculator is required for this course. Consult the time schedule for current brand and model.

### MTH 197 Linear Algebra

This is an introductory college course in linear algebra. Topics include linear systems of equations, properties of vectors and matrices, determinants, vector spaces, linear transformations, eigenvalues, and applications. This course transfers to four-year institutions. A graphing calculator is required for this course. Consult the time schedule for current brand and model.

### **PLS 112 Introduction to American Government**

This class studies the forms and functions of American government with emphasis on national government. The decision-making process in Congress, the Presidency and the federal court system are studied. The course also examines the relationship of political parties and public opinion to the electoral process. This course is also taught as a television course using the program series "Government by Consent".

### **PSY 100 Introduction to Psychology**

This class provides an introduction to the scientific study and interpretation of human behavior surveying such topics as psychological development, learning, thinking, motivation, emotion, perception, intelligence, aptitudes and personality. Basic principles and their practical application are discussed. This course also is taught as a television course using the program series "Understanding Human Behavior."

### G. ANALYSIS OF AFFECTED INSTRUCTIONAL UNITS

All of the affected instructional units are in support of this program.

#### H. ARTICULATIONS

This program is considered a university parallel program and all the courses transfer to the four-year institutions. Students still need to consult with a transfer counselor or academic advisor to select electives courses for their program that are equivalent to the courses required by the college and major to which they will transfer. Transfer guides with specific course requirements and WCC equivalencies are available for most Michigan colleges and universities in the Transfer and Placement Center

## I. LICENSURE/ACCREDITATION (IF APPLICABLE)

Not Applicable