

Program Information Report

School of Nursing and Health Sciences

Find your place in the growing field of health care. The School of Nursing and Health Sciences provides a variety of programs designed to prepare the student for entry-level positions in dental assisting, pharmacy technology, physical therapist assistant, radiography, nursing assistant or professional nursing. The health care foundations certificate provides a starting point for prospective nursing and health science students or provides the general education courses to move from completion of a certificate program into an associate degree program.

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.

Nursing

Prepare for a career in a variety of health care settings through these certificate and associate in applied science degree program.

Program Information Report**Nursing Transfer (EMU School of Nursing) (APNURE)****Associate in Applied Science Degree****Program Effective Term: Fall 2012**

This WCC honors program prepares students for a smooth transition into the third and fourth years of Eastern Michigan University's School of Nursing (EMU-SoN) BSN program. Individuals will receive a solid science foundation and begin taking nursing courses during the first two years at WCC. Students will not be eligible for registered nurse (RN) licensure until completion of the EMU-SoN program. WCC students will graduate with an Associate in Applied Science Degree.

Articulation:

Eastern Michigan University, BSN degree.

Copies of articulation agreements 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:

WCC is suspending admission to this program until Fall 2013 when the next new class will be admitted.

An application and acceptance to the program is required. The application deadline is February preceding each Fall admission cycle. Since students are required to follow a pre-determined, full-time course sequence, it is essential that students meet with the Health Programs Counselor BEFORE starting any coursework and complete the Mandatory Meeting form with the appropriate signatures. (Students who wish to transfer to nursing programs at other four-year colleges or universities should check with an advisor or counselor for a transfer guide to that institution).

Sixteen (16) students are admitted each Fall semester to the Nursing Transfer Program.

Students must complete a second application for the Nursing Transfer (EMU School of Nursing) program after being admitted to Washtenaw Community College. Further, the student must meet all admission requirements of both WCC and Eastern Michigan University. Click here for the APNURE Application Packet. http://www4.wccnet.edu/departments/health/pdfs/NURE-2011-2012_Application_Packet.pdf

Applicants must meet the following minimum admission requirements to be considered for admission to the WCC/EMU-SoN program:

1. Minimum cumulative GPA of 3.4 for high school
OR
Minimum cumulative college GPA of 3.4 (calculated on minimum of 12 credits)
2. Minimum SAT score of 1001 or minimum ACT composite score of 22
OR
12 college credits with a minimum cumulative GPA of 3.4
3. Minimum grade of "B" in all required science courses
4. Completion of the following required high school coursework or equivalent college level course
 - a. Four (4) units of high school English
OR
minimum three (3) college credits of Composition I (ENG 111 at WCC)
 - b. Three (3) units of high school math (Algebra I and II, Geometry)
OR
WCC's Academic Math Level of 3, MTH 160, MTH 167, MTH 169 or any math level 4 or higher course
 - c. One (1) unit of high school chemistry
OR
minimum four (4) credits of college chemistry including lab (CEM 090 at WCC)
 - d. One (1) unit of high school biology
OR
minimum four (4) credits of college biology including lab (BIO 101 at WCC)
 - e. Four (4) units of high school foreign language and/or social science and/or laboratory science
OR
minimum three (3) college credits in a foreign language, social science or laboratory science course. The laboratory science course must be in addition to the course(s) required above.
 - f. Four (4) units of other high school academic courses
OR
minimum three (3) college credits in any academic subject (WCC course numbered 100 and above)

5. Students who have a GED certificate are considered to have completed all items above except the chemistry and biology requirements. GED recipients must also submit a copy of their high school transcript. GED recipients must document completion of

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their biology and chemistry via their high school transcript and/or completion of an appropriate college class.

- 6. Minimum score of 80% on a pre-admission math test
- 7. Criminal background check clearance (refer to Information Release Authorization form in the admission packet)
- 8. Signed Abilities Statement on file
- 9. TOEFL Scores
 - Internet-based version = 89 or higher
 - Reading = 22 or higher
 - Speaking = 24 or higher
 - Listening = 23 or higher
 - Writing = 20 or higher

Continuing Eligibility Requirements:

- 1. This transfer program is designed for full-time students.
- 2. Students are required to submit all health records completed between May 1 and July 25, by July 25 before enrolling in NUR 122, and annually update TB, BLS and HIPAA training.
- 3. Students must possess a current Certified Nurse Aide (CNA) certification prior to the NUR 102/106 course sequence.
- 4. Students are required to have additional criminal background checks and/or fingerprinting prior to the start of a clinical sequence as requested by specific clinical facilities. Failure to receive an acceptable criminal background/fingerprinting check at any time will result in dismissal from the nursing program.
- 5. Students are expected to maintain math competency in drug dosage calculations throughout the program. MTH 167 is an optional preparatory math course to assist students to achieve this competency.
- 6. Students must apply for graduation from WCC.
- 7. To be admitted to EMU-SoN, the student must have:
 - A minimum of 2.0 in all nursing courses (i.e. NUR 102, NUR 106, NUR 115, NUR 122, NUR 130, NUR 222)
 - A minimum of 3.0 in these science courses (i.e. BIO 111, BIO 237, CEM 140). Note: All science courses must be completed within ten (10) years of beginning the program at EMU.
 - A minimum of 2.0 in SOC 100, PSY 100, ENG 111, MTH 160, COM elective, HSC 147, BIO 212
 - A cumulative GPA of 3.0 in CEM 140, ENG 111, PSY 100, BIO 111, HSC 147, (ANT 201 or ANTH 135), whether completed at WCC or EMU.
 - An overall cumulative GPA of 3.0 at WCC
- 8. Students are only allowed to repeat a maximum of two (2) nursing courses, which includes BIO 212 Pathophysiology. Further, a student may only repeat a failed nursing course one (1) time. Any failures in nursing courses taken prior to admission to EMU-SoN (i.e. NUR courses and BIO 212 taken at WCC) are counted toward dismissal and permanent dismissal decisions.
- 9. Students must take ATI exams for Fundamentals of Pharmacology.
- 10. Students must complete all other health requirements and criminal background checks per EMU-SoN policy.

Fall Semester Prerequisites

		Fall	
BIO 111	Anatomy and Physiology - Normal Structure and Function		5
CIS 100 or	Introduction to Computers and Software Applications		
CIS 110	Introduction to Computer Information Systems		3
ENG 111	Composition I		4
NUR 122	Nursing as a Societal and Interpersonal Profession		4

Winter Semester Prerequisites

		Winter	
BIO 237	Microbiology		4
CEM 105	Fundamentals of Chemistry		4
HSC 147	Growth and Development		3
NUR 130	Health Promotion and Risk Reduction		4

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(Need CNA certification before taking NUR 102/NUR 106)

Required Courses		
		Spring/Summer
BIO 212	Pathophysiology: Alterations in Structure and Function	4
ENG 226	Composition II	3
PSY 100	Introduction to Psychology	3
Required Courses		
		Fall
CEM 140	Organic Biochemistry	4
Elective	Speech	3
MTH 160	Basic Statistics	4
NUR 115	Pharmacology	3
Required Courses		
		Winter
Elective	Take a 2nd course from the PSY discipline	3
NUR 102	Fundamentals of Nursing	2
NUR 106	Fundamentals of Nursing - Lab and Clinical Practice	4
NUR 222	Health Assessment Throughout the Lifespan	4
Required Courses		
		Spring/Summer
PHL 244	Ethical and Legal Issues in Health Care	3
ANT 201	Introduction to Cultural Anthropology*	0-3
Elective	Select one of the following Humanities courses: ART 143, ART 150, COM 225, DAN 180, ENG 181, ENG 213, ENG 214, ENG 224, HUM 150, HUM 170, HUM 175*	0-3

Minimum Credits Required for the Concentration or Option:

Minimum Credits Required for the Program: 71

Notes:

*Optional for receiving the MACRAO stamp prior to transfer

See WCC-EMU articulation agreement for a description of the additional credit hours that can be taken at WCC.

PROGRAM CHANGE OR DISCONTINUATION FORM

Program Code: APNURE Program Name: Nursing Transfer (EMU School of Nursing)
 Division Code: MSH Department: NHSD

Effective Term: Winter 2012

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:

- | | |
|--|---|
| <input type="checkbox"/> Review | <input checked="" type="checkbox"/> Program admission requirements |
| <input type="checkbox"/> Remove course(s): _____ | <input type="checkbox"/> Continuing eligibility requirements |
| <input type="checkbox"/> Add course(s): _____ | <input type="checkbox"/> Program outcomes |
| <input type="checkbox"/> Program title (title was _____) | <input type="checkbox"/> Accreditation information |
| <input type="checkbox"/> Description | <input type="checkbox"/> Discontinuation (attach program discontinuation plan that includes transition of students and timetable for phasing out courses) |
| <input type="checkbox"/> Type of award | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Advisors | |
| <input type="checkbox"/> Articulation information | |

Show all changes on the attached page from the catalog.

Rationale for proposed changes or discontinuation:

This was suggested by the Health Admissions Office for assisting in determining equivalency of 3.4 HS GPA and 3.0 College GPA. Having both GPA requirements as 3.4 will assist/clarify this determination esp. if rank-ordering of applicants becomes necessary for this honor's program.

TOEFL – change from ‘Spelling’ to ‘Speaking’ – this section name of the test was incorrect.

Financial/staffing/equipment/space implications:

List departments that have been consulted regarding their use of this program.

Signatures:

Reviewer	Print Name	Signature	Date
Initiator	Gloria A. Velarde	<i>Gloria A. Velarde</i>	12/7/2011
Department Chair	Gloria A. Velarde	<i>Gloria A. Velarde</i>	12/7/2011
Division Dean/Administrator	Martha Showalter	<i>Martha Showalter</i>	1/5/12
Vice President for Instruction	Stuart Blacklaw	<i>Stuart Blacklaw</i>	1/24/12
President	Rose Bellanca	<i>Rose Bellanca</i>	1/24/12

Do not write in shaded area. Entered in: Banner _____ C&A Database 2/1/12 Log File 2/1/12 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.

sjohn
 logged 1/9/12 sjv
 Office of Curriculum & Assessment

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(i.e. NUR courses and BIO 212 taken at WCC) are counted toward dismissal and permanent dismissal decisions.

9. Students must take ATI exams for Fundamentals of Pharmacology.

10. Students must complete all other health requirements and criminal background checks per EMU-SoN policy.

First Semester (16 credits)

	Winter	
BIO 111	Anatomy and Physiology - Normal Structure and Function	5
CEM 105	Fundamentals of Chemistry	4
ENG 111	Composition I	4
HSC 147	Growth and Development	3

Second Semester (9 credits)

	Spring/Summer	
CIS 100 or	Introduction to Computers and Software Applications	
CIS 110	Introduction to Computer Information Systems	3
ENG 226	Composition II	3
PSY 100	Introduction to Psychology (Need CNA certification before taking NUR 102/NUR 106)	3

Third Semester (14 credits)

	Fall	
BIO 237	Microbiology	4
NUR 102	Fundamentals of Nursing	2
NUR 106	Fundamentals of Nursing - Lab and Clinical Practice	4
NUR 122	Nursing as a Societal and Interpersonal Profession	4

Fourth Semester (15 credits)

	Winter	
BIO 212	Pathophysiology: Alterations in Structure and Function	4
Elective	Take a course from the COM discipline.	3
MTH 160	Basic Statistics	4
NUR 222	Health Assessment Throughout the Lifespan	4

Fifth Semester (9 credits)

	Spring/Summer	
PHL 244	Ethical and Legal Issues in Health Care	3
Elective	ANT 201*	0-3
Elective	Select one of the following Humanities courses: ART 143, ART 150, COM 225, DAN 180, ENG 181, ENG 213, ENG 214, ENG 224, HUM 150, HUM 170, HUM 175*	0-3

Sixth Semester (12 credits)

	Fall	
CEM 140	Organic Biochemistry	4
NUR 115	Pharmacology	3
NUR 130	Health Promotion and Risk Reduction	4
Elective	Take a course from the PSY discipline.	3

Minimum Credits Required for the Program: 71

Notes:

*Optional for receiving the MACRAO stamp prior to transfer

See WCC-EMU articulation agreement for a description of the additional credit hours that can be taken at WCC.

PROGRAM PROPOSAL FORM

- Preliminary Approval** – Check here when using this form for preliminary approval of a program proposal, and respond to the items in general terms.
- Final Approval** – Check here when completing this form after the Vice President for Instruction has given preliminary approval to a program proposal. For final approval, complete information must be provided for each item.

<p>Program Name:</p> <p>Division and Department:</p> <p>Type of Award:</p> <p>Effective Term/Year:</p> <p>Initiator:</p>	<p><u>Nursing Transfer (EMU School of Nursing)</u></p> <p><u>HAT</u> <u>NHSD</u></p> <p><input type="checkbox"/> AA <input type="checkbox"/> AS <input checked="" type="checkbox"/> AAS <input type="checkbox"/> Cert. <input type="checkbox"/> Adv. Cert. <input type="checkbox"/> Post-Assoc. Cert. <input type="checkbox"/> Cert. of Comp.</p> <p><u>Winter 2010</u></p> <p><u>Gloria Velarde</u></p>	<p>Program Code:</p> <p>APNURE</p> <p>CIP Code:</p> <p>51.1601</p>
<p>Program Features Program's purpose and its goals. Criteria for entry into the program, along with projected enrollment figures. Connection to other WCC programs, as well as accrediting agencies or professional organizations. Special features of the program.</p>	<p>This program prepares students for a smooth transition into the third and fourth years of Eastern Michigan University's School of Nursing (EMU-SoN) BSN program. Individuals will receive a solid science foundation and begin taking nursing courses during the first two years at WCC. Students will not be eligible for registered nurse (RN) licensure until completion of the EMU-SoN program. WCC students will graduate with an Associate in Applied Science Degree.</p> <p>Sixteen (16) students will be admitted during winter semester to the EMU-SoN Transfer Program. Students will follow a second-tier admissions process for the Nursing Transfer Program.</p>	
<p>Need Need for the program with evidence to support the stated need.</p>	<p>Students who choose to pursue a Bachelor of Science in Nursing program will be prepared to articulate and complete the EMU program with no loss of credits. This program provides another option for students to achieve their educational goals through a coordinated effort between these two institutions. This coordinated effort will allow both institutions to best utilize their available resources.</p>	
<p>Program Outcomes/Assessment State the knowledge to be gained, skills to be learned, and attitudes to be developed by students in the program. Include assessment methods that will be used to determine the effectiveness of the program.</p>	<p><u>Outcomes</u> <i>Meet the requirements for admission to the Eastern Michigan School of Nursing BSN program in the 3rd year.</i></p>	<p><u>Assessment method</u> <i>Follow-up survey with EMU School of Nursing.</i></p>

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

Curriculum List the courses in the program as they should appear in the catalog. List minimum credits required. Include any notes that should appear below the course list.	First Semester		(16 credits)
	ENG 111	Composition I	4
	BIO 111	Anatomy and Physiology – Normal Structure and Function	5
	BIO 237	Microbiology	4
	PSY 100	Introduction to Psychology	3
	Second Semester		(18 credits)
	BIO 212	Pathophysiology: Alterations in Structure and Function	4
	CEM 105	Fundamentals of Chemistry	4
	HSC 147	Growth and Development	3
	ENG 226	Composition II	3
	NUR 122	Nursing as a Societal & Interpersonal Profession	4
	Third Semester		(16 credits)
	NUR 102	Fundamentals of Nursing	2
	NUR 103	Fundamentals of Nursing - Lab and Clinical Practice	3
	NUR 222	Health Assessment	4
	COM	Communications Elective	3
	Fourth Semester		(17 credits)
	CEM 140	Organic Biochemistry	4
	NUR 115	Pharmacology	3
	MTH 160	Basic Statistics	4
PHL 244	Ethical and Legal Issues in Health Care	3	
PSY	2 nd Psychology Course	3	
Minimum Credits Required for the EMU-SoN Program		67 credits	
See WCC-EMU articulation agreement for a description of the additional credit hours that can be taken at WCC.			
Students must meet the Computer and Information Literacy Graduation Requirement. See General Education Graduation Requirements in the WCC Bulletin.			
Budget Specify program costs in the following areas, per academic year:		START-UP COSTS	ONGOING COSTS
	Faculty	\$.	\$.
	Training/Travel	.	.
	Materials/Resources	.	.
	Facilities/Equipment	.	.
	Other	.	.
	TOTALS:	\$.	\$.
Program Description for Catalog and Web site	This program prepares students for a smooth transition into the third and fourth years of Eastern Michigan University's School of Nursing (EMU-SoN) BSN program. Individuals will receive a solid science foundation and begin taking nursing courses during the first two years at WCC. Students will not be eligible for registered nurse (RN) licensure until completion of the EMU-SoN program. WCC students will graduate with an Associate in Applied Science Degree.		

Program Information**Accreditation/Licensure - None**

Advisors – *Pre-Admission Advisor: Susan Travis*
Post-Admission Advisor: Sarah Chun

Advisory Committee – *Existing*

Admission requirements –

Students must complete a second application for the Nursing Transfer (EMU School of Nursing) program after being admitted to Washtenaw Community College. The application deadline will be in July preceding the winter admission cycle. Further, the student must meet all admission requirements of both WCC and Eastern Michigan University:

1. *Meet with the Health Programs Counselor and complete the Mandatory Meeting form with the appropriate signatures. *Since students are required to follow a pre-determined, full-time course sequence, it is required that they meet with the Health Programs Counselor **before** starting any coursework.*
2. *Minimum high school GPA of 3.4*
3. *SAT scores above 1000 or an ACT composite score above 21*
4. *Minimum grade of at least "B" in all high school science courses.*
5. *Required high school work must include (or college equivalent curriculum):*
 - *Four units of English*
 - *Three units of math*
 - *Two units of laboratory science, including chemistry and biology*
 - *Four units of foreign language and/or social science and/or laboratory science*
 - *Four units of other academic courses*
6. *Criminal background check clearance (refer to Information Release Authorization form in the admission packet)*
7. *Pass a pre-admission math test with 80 percent or better*
8. *Signed Abilities Statement on file*
9. *TOEFL Scores:*
 - *Internet-based version = 89 or higher*
 - *Reading = 22 or higher*
 - *Spelling = 24 or higher*
 - *Listening = 23 or higher*
 - *Writing = 20 or higher*

Articulation agreements – Eastern Michigan University**Continuing eligibility requirements –**

1. *This transfer program is designed for full-time students.*
2. *Students are required to submit all health records completed between May 1 and July 31, by July 31 before enrolling in NUR122, and annually update TB, BLS and HIPAA training.*
3. *Students must possess a current Certified Nurse Aide (CNA) certification by the second year (i.e. prior to the NUR 102/103 course sequence).*
4. *Students are required to have additional criminal background checks and/or fingerprinting prior to the start of a clinical sequence as requested by specific clinical facilities. Failure to receive an acceptable criminal background/fingerprinting check at any time will result in dismissal from the nursing program.*
5. *Students are expected to maintain math competency in drug dosage calculations throughout the program. MTH 167 is an optional preparatory math course to assist students to achieve this competency.*
6. *Students must demonstrate basic computer literacy skills by successfully passing the Computer and Information Literacy Test. See general education graduation requirements in the WCC bulletin. The test may be taken at any point during the program, but must be completed before graduation.*
7. *Students must apply for graduation from WCC.*
8. *To be admitted to EMU-SON, the student must have:*
 - *A minimum of 2.0 in all nursing courses (i.e. NUR 102, NUR 103, NUR 115, NUR 122, NUR 130, NUR 222)*
 - *A minimum of 3.0 in these science courses (i.e. BIO 111, BIO 237, CEM 140). Note: All science courses must be completed within ten (10) years of beginning the program at EMU.*
 - *A minimum of 2.0 in SOC 100, PSY 100, ENG 111, MTH 160, COM elective, HSC 147, BIO 212*
 - *A cumulative GPA of 3.0 in CEM 140, ENG 111, PSY 100, BIO 111, HSC 147, (ANT 201 or ANTH 135), whether completed at WCC or EMU*

	<p>- An overall cumulative GPA of 3.0 at WCC</p> <p>9. Students are only allowed to repeat a maximum of two (2) nursing courses, which includes BIO 212 Pathophysiology. Further, a student may only repeat a failed nursing course one (1) time. Any failures in nursing courses taken prior to admission to EMU-SON (i.e. NUR courses and BIO 212 taken at WCC) are counted toward dismissal and permanent dismissal decisions.</p> <p>10. Students must take ATI exams for Fundamentals and Pharmacology.</p> <p>11. Students must complete all other health requirements and criminal background checks per EMU-SON policy.</p>
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Assessment plan:

Program outcomes to be assessed	Assessment tool	When assessment will take place	Courses/other populations	Number students to be assessed
Meet the requirements for admission to the Eastern Michigan School of Nursing BSN program in the 3 rd year.	Follow-up survey with EMU School of Nursing.	Fall 2013	All students	Approximately 16

Scoring and analysis plan:

1. Indicate how the above assessment(s) will be scored and evaluated (e.g. departmentally developed rubric, external evaluation, other). Attach the rubric.

WCC advisors for the Nursing Transfer (EMU School of Nursing) program will tabulate admission/retention data and follow-up with EMU-SoN to determine acceptance of those students applying for junior-level transfer status.

2. Indicate the standard of success to be used for this assessment.

80% of WCC graduates will be admitted to EMU- SoN upon completion of the WCC degree program.

3. Indicate who will score and analyze the data.

EMU – Office of Admissions and the School of Nursing will determine transfer eligibility and admission status.

4. Explain how and when the assessment results will be used for program improvement.

Schedule annual meetings with representatives of the EMU-SoN for ongoing review of articulation agreement and report of success (i.e. completion of BSN degree) after transfer from WCC.

REVIEWER	PRINT NAME	SIGNATURE	DATE
Department Chair/Area Director	Gloria Velarde	<i>Gloria Velarde</i>	2/1/2010
Dean	Granville Lee	<i>Granville Lee</i>	2/1/2010
Vice President for Instruction <input type="checkbox"/> Approved for Development <input checked="" type="checkbox"/> Final Approval	Phyllis Grzegorzcyk	<i>Phyllis Grzegorzcyk</i>	2-18-10
President	Larry Whitworth		
Board Approval			

*Logged 2/1/10 sjv
Office of Curriculum & Assessment*