



## SYRACUSE UNIVERSITY and MIAMI DADE COLLEGE

### **Introduction**

This articulation agreement is developed as a tool for advisement to assist in the transferability of comparable coursework from Miami Dade College to parallel programs of study at Syracuse University.

### **Objectives**

Syracuse University enters into this agreement with the following objectives:

1. To attract qualified community college students into Syracuse University.
2. To facilitate an efficient and smooth transition into Syracuse University from Miami Dade College programs.
3. To provide a path of coursework at Miami Dade College that is applicable to programs of study at Syracuse University.
4. To encourage academic coordination, faculty and administrative interactions, and student engagement.

### **Terms of Agreement**

The establishment of this agreement, the two academic institutions agree to the following terms:

1. Miami Dade College agrees to designate faculty and academic/transfer advisors to facilitate the advisement for students interested in transferring to Syracuse University.
2. Syracuse University agrees to provide special support services for transfer students under the auspices of SU's Office of First Year and Transfer Students, including: a three-day Transfer Student Orientation, the Transfer Student Mentor Program, the Six Weeks 2 Success Series, the Transfer Student Listserv, and Transfer Yellow Ribbon Outreach. The College of Arts and Sciences also requires a Transfer Student Forum for all transfer students.
3. Syracuse University agrees to accept the attached list of coursework into specific academic programs culminating in a Bachelor of Arts or Bachelor of Science degree provided achievement be no less than a grade of C or better and an overall GPA of 3.0 or higher. The maximum number of transferable credit is 66 credit hours.
4. For students who satisfactorily completed the Associate of Arts degree and all of the lower division coursework required for the major of choice, Syracuse University will accept all lower division credits from MDC as outlined in the major-specific sheets attached to this agreement.
5. Syracuse University agrees to accept qualified candidates who meet the admissions standards of the desired program of study at the time of admission. Admission to SU is contingent upon a continued record of good citizenship and character. Admissibility into the program of study

- to be determined by the Undergraduate Admissions Office. Students who complete the required lower division courses at MDC for their intended major at Syracuse University with a grade of C or better, and who maintain an overall GPA of 3.0, will be accepted into their intended program of study with a course-for-course articulation as specified in the agreement's appendices.
6. Students transferring from MDC will not be required to take the SAT or ACT as a requirement for admissions to Syracuse University.
  7. Based on financial need, Syracuse University will waive its application fee for MDC students wishing to transfer.
  8. Syracuse University will provide financial aid package intended to cover tuition, mandatory fees, housing, meals, supplies and books for those students who demonstrate financial need equal to or greater than these costs. Financial aid may include any combination of following: Syracuse University Grant, Federal Pell Grant, Federal Direct Student loans, and Federal Work Study. Students who demonstrate financial need less than the costs of tuition, mandatory fees, housing, meals, supplies and books will have their needs met under regular institutional policies for transfer students. Refer to the Syracuse University Office of Financial Aid and Scholarship Program website for more information. Please note that there will be necessary adjustments to individual financial aid packages, either pending tuition rate increases and/or significant shifts in family income or wealth.
  9. MDC graduates who have at least a 3.5 GPA and who participated in Phi Theta Kappa will be awarded an additional merit award from Syracuse University. In 2011, this award is currently \$2,000.00 per year.
  10. The agreement will be subject to annual review by both Miami Dade College and Syracuse University, or in the event there are changes to the curriculum at either institution.
  11. Miami Dade College and Syracuse University will recognize and promote the agreement with prospective transfer students.
  12. Faculty and administrators at Miami Dade College and Syracuse University will continue to develop collaborative ways to engage prospective transfer students.

Miami Dade College and Syracuse University authorize this agreement to become effective June 1<sup>st</sup>, 2011.

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Michael B. Reiner  
Associate Provost, Academic Affairs  
Miami Dade College

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Dean George M. Langford  
The College of Arts and Sciences  
Syracuse University

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Rolando Montoya  
Provost  
Miami Dade College

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for security

Eric F. Spina  
Vice Chancellor and Provost  
Syracuse University



<b>Course of Study at Miami Dade College</b>	<b>SU equivalent</b>	
	<b>Credit Hours</b>	<b>Credit Hours</b>
<b>Core Requirements</b>		
<b><u>Writing Skills</u></b>		
ENC 1101	3	WRT 105 3
ENC 1102 or 2135	3	WRT 205 3
<b><u>Language Skills OR Quantitative Skills</u></b>	9	8
<p>The SU language skills requirement demands the completion of four semesters of three-credit courses, (i.e. completion of the 202 level). Students with two or three semesters of language study at Miami Dade College will be placed into the appropriate language level, after testing, at SU. Please see second sheet for pre-approved courses.</p> <p><b>OR</b> two sequential quantitative skills (math) courses Please select one from LIST A and one course from LIST B. Please note that some courses are included in both lists.</p> <p><i>List A</i> STA 2023; MAC 1147; MAC 2311</p> <p><i>List B</i> STA 3164; MAC 2233; MAC 2311; MAC 2312</p>		
<b><i>For the three divisions below, please have four classes in each division</i></b>		
<b><u>Humanities</u></b>	12	12
<p>four courses, including a 2-course sequence Possible courses include: ARH 1000; ARH 2050; ARH 2051; ARH 2402; ARH 2740; AML 2010; AML 2020; AML 2601; AML 2602; ENL 2012; ENL 2022; LIT 1000; LIT 2020; LIT 2090; LIT 2110; LIT 2120; LIT 2131; LIT 2140; LIT 2174; LIT 2323; LIT 2480; FRW 2010; FRW 2011; HCW 2020; HUM 2513; MUH 2111; MUH 2112; MUL 2380; PHI 1100; PHI 2010; PHI 2070; PHI 2604; PHM 2300; REL 1210; REL 1243; REL 2121; REL 2300; REL 2600; SPW 2010; SPW 2020; LIN 2200, LIN 2605, LIN 2670, MUH 2017, MUL 1010, MUL 2500, MUL 2661, EUH 2022, EUH 2051, EUH 2072, EUH 2073</p>		
<b><u>Social Sciences</u></b>	12	12
four courses		

Possible courses include: AMS 1031; ANT 2100; ANT 2140; ECO 2000; ECO 2013; ECO 2023; ECO 2220; ECO 2301; GEA 2030; GEO 2420; CPO 2100; INR 2002; INR 2440; POS 2041; POS 2112; POS 2141; POT 2014; CLP 2001; CLP 2140; DEP 2000; DEP 2100; DEP 2481; PSY 2012; SOP 2002; SOP 2772; PAD 2002; ISS 1120; ISS 1161; SYG 2000; SYG 2010; SYG 2110; SYG 2230; SYG 2430; AFH 2000; AMH 2010; AMH 2020; AMH 2035; AMH 2070; AMH 2079; AMH 2091; EUH 2030; EUH 2032; EUH 2068; LAH 2021; LAH 2022; LAH 2023; LAH 2025; WHO 2003; WOH 2022; JST 2423; JST 2815; CLP 1006, INP 2390, PSB 2442, PSY 1949, PSY 2012

**Natural Sciences and Mathematics**

13

13

four courses, including a 2-course sequence and one lab course

Possible courses include: BCH 3023 and BCH 3023L; BOT 1010 and BOT 1010L; BOT 2150C; BOT 2157C; BOT 3015 and BOT 3015L; BSC 1030; BSC 1050; BSC 1084; BSC 2010 and BSC 2010L; BSC 2011 and BSC 2011L; BSC 2020; BSC 2085 and BSC 2085L; BSC 2086 and BSC 2086L; BSC 2250; BSC 2420C; BSC 2423C; BSC and BSC 2426L; BSC 2427 and BSC 2427L; BSC 4422 and BSC 4422L; MCB 2010 and BCB 2010L; OCB 1010 and OCB 1010L; PCB 2033; BCB 2061; BCB 2340C; PCB 3043; PCB 3060; PCB 4674; ZOO 1010 and ZOO; ZOO 3021 and ZOO 3021L; CHM 1025 and CHM 1025L; CHM 1045 and CHM 1045L; CHM 1046 and CHM 1046L; CHM 2210 and CHM 2210L; CHM 2211 and CHM 2211L; CHM 3610; CHM 1522C; CHS 2523; MAC 1147; MAC 2311; MAC 2312; MAC 2313; MAP 2302; MAS 2103; MAS 3105; OCE 1001 and OCE 1001L; OCP 3002 and OCP 3002L; AST 1002 and AST 1002L; PHY 2048 and 2048L; PHY 2049 and PHY 2049L; PHY 3101 and 3101L; PHY 4220; PHY 4320; PHY 4424; PSC 1515 and PSC 1515L; GLY 1010 and GYL 1010L; GLY 1100 and GLY 1100L; GLY 3171; GLY 3884 and GLY 3884L; GLY 4045; GLY 4700C

**Critical Reflections**

6

6

choose from the following list of approved courses:

ANT 2410; AML 2601; AML 2602; AMS 1031; AMS 2410; CCJ 3663; LIT 2480; AFH 2000; AMH 2091; EUH 2032; REL 2121; REL 2300; REL 2600; SYG 2230; PHI 2604

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Choose two introductory courses in your anticipated area of study (see above for pertinent course offerings).

**Total Credit Hours**

64

63

**Second Language Study**

At Miami Dade

At SU

*Spanish*

SPN 2220  
SPN 2221

SPA 201  
SPA 202

*French*

FRE 1121  
FRE 2220 at Interamerican  
FRE 221 at Wolfson and North

FRE 101  
FRE 102  
FRE 120

**Course of Study at Miami Dade College**

**SU equivalent**

<b>Program Requirements</b>	<b>Credit Hrs</b>	<b>Course</b>	<b>Credit Hrs</b>
CHM 1045 and CHM 1045L	5	CHE 106/107	4
CHM 1046 and CHM 1046L	5	CHE 116/117	4
CHM 2210 and CHM 2210L	5	CHE 275/276	5
MAC 2311 and MAC 2312	9	MAT 295/296	8
BSC 2010 and BSC 2010L	5	BIO 121	4
BSC 2011 and BSC 2011L	5	BIO 123/124	4
PCB 3060	3	BIO 326	3
<i>This is an upper division course and is taken as part of a BS program.</i>			
<b>Core Requirements</b>			
<u>Writing Skills</u>			
ENC 1101	3	WRT 105	3
ENC 1102 or ENC 2135	3	WRT 205	3
<b><i>For the two divisions below, please have four classes in one division and at least two in the other.</i></b>			
<u>Humanities (6-12 credits)</u>	6		6
two courses, sequential courses highly preferred			6
<u>Social Sciences (6-12 credits)</u>	6		6
two courses, sequential courses highly preferred			6
<u>Critical Reflections (6-8 credits)</u>	6		6
choose from the following list of approved courses:			6
ANT 2410; AML 2601; AML 2602; AMS 1031; AMS 2410; CCJ 3663; LIT 2480; AFH 2000; AMH 2091; EUH 2032; SOP 2991; REL 2121; REL 2300; REL 2600; SYG 2230; PHI 2604.			
<b>Total Credit Hours</b>	<b>67</b>		<b>62</b>

Chemistry BS and/or BA Articulation Agreement  
Syracuse University and Miami Dade College

**Course of Study at Miami Dade  
College**

**SU equivalent**

<b>Program Requirements</b>	<b>Credit Hrs</b>	<b>Course</b>	<b>Credit Hrs</b>
CHM 1045 and CHM 1045L	5	CHE 106/107	4
CHM 1046 and CHM 1046L	5	CHE 116/117	4
CHM 2210 and CHM 2210L	5	CHE 275/276	5
CHM 2211 and CHM 2211L	5	CHE 325/326	5
MAC 2311 and MAC 2312	9	MAT 295/296	8
PHY 2048 and PHY 2048L	5	PHY 211/221	4
PHY 2049 and PHY 2049L	5	PHY 212/222	4
<b>Core Requirements</b>			
<u>Writing Skills</u>			
ENC 1101	3	WRT 105	3
ENC 1102 or ENC 2135	3	WRT 205	3
<b><i>For the two divisions below, please have four classes in one division and at least two in the other.</i></b>			
<u>Humanities (6-12 credits)</u>	6		6
two courses, sequential courses highly preferred			6
<u>Social Sciences (6-12 credits)</u>	6		6
two courses, sequential courses highly preferred			6
<u>Critical Reflections (6-8 credits)</u>	6		6
choose from the following list of approved courses:			6
ANT 2410; AML 2601; AML 2602; AMS 1031; AMS 2410; CCJ 3663; LIT 2480; AFH 2000; AMH 2091; EUH 2032; SOP 2991; REL 2121; REL 2300; REL 2600; SYG 2230; PHI 2604.			6
<b>Total Credit Hours</b>	<b>69</b>		<b>64</b>



Earth Sciences BS and/or BA Articulation Agreement  
Syracuse University and Miami Dade College

**Course of Study at Miami Dade College**

**SU equivalent**

<b>Program Requirements</b>	<b>Credit Hrs</b>	<b>Course</b>	<b>Credit Hrs</b>
CHM 1045 and CHM 1045L	5	CHE 106/107	4
CHM 1046 and CHM 1046L	5	CHE 116/117	4
MAC 2311 and MAC 2312	9	MAT 295/296	8
PHY 2048 and PHY 2048L	5	PHY 211/221	4
PHY 2049 and PHY 2049L	5	PHY 212/222	4
GLY 1010 and GLY 1010L	4	EAR 101	4
GLY 3884	3	EAR 106	3
This is an upper division course and is taken as part of a BS program.			
<b>Core Requirements</b>			
<u>Writing Skills</u>			
ENC 1101	3	WRT 105	3
ENC 1102 or ENC 2135	3	WRT 205	3
<b><i>For the two divisions below, please have four classes in one division and at least two in the other.</i></b>			
<u>Humanities (6-12 credits)</u>	6		6
two courses, sequential courses highly preferred			6
<u>Social Sciences (6-12 credits)</u>	6		6
two courses, sequential courses highly preferred			6
<u>Critical Reflections (6-8 credits)</u>	6		6
choose from the following list of approved courses:			
ANT 2410; AML 2601; AML 2602; AMS 1031; AMS 2410; CCJ 3663; LIT 2480; AFH 2000; AMH 2091; EUH 2032; SOP 2991; REL 2121; REL 2300; REL 2600; SYG 2230; PHI 2604.			
<b>Total Credit Hours</b>	<b>66</b>		<b>61</b>



Math BS and/or BA Articulation Agreement  
Syracuse University and Montgomery College

**Course of Study at Montgomery College**

**SU equivalent**

<b>Program Requirements</b>	<b>Credit Hrs</b>	<b>Course</b>	<b>Credit Hrs</b>
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MAC 2311 and MAC 2312	9	MAT 295/296	8
MAS 2103	3	MAT 331	3
MAC 2313	4	MAT 397	4
MAP 2302	3	MAT 514	3
MAD 3107	3	MAT 275	3

This is an upper division course and is taken as part of a BS program.

**Core Requirements**

Writing Skills

ENC 1101	3	WRT 105	3
ENC 1102 or ENC 2135	3	WRT 205	3

***For the three divisions below,  
please have three classes in one  
division and four in the remaining  
two for a total of 33 credits  
(9/12/12).***

<u>Humanities (9-12 credits)</u> at least one two-course sequence is required	9		9
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<u>Social Sciences (9-12 credits)</u> at least one two-course sequence is required	9		12
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<u>Natural Sciences (12-16 credits)</u> two sequential courses in a laboratory science	8		8
one (or two) additional science courses	6		6

<u>Critical Reflections (6-8 credits)</u> choose from the following list of approved courses: ANT 2410; AML 2601; AML 2602; AMS 1031; AMS 2410; CCJ 3663; LIT 2480; AFH 2000; AMH 2091; EUH 2032; SOP 2991; REL 2121; REL 2300; REL 2600; SYG 2230; PHI 2604.	6		6
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<b>Total Credit Hours</b>	<b>66</b>		<b>60</b>
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Physics BS and/or BA Articulation Agreement  
 Syracuse University and Miami Dade  
 College

**Course of Study at Miami Dade  
 College**

**SU equivalent**

<b>Program Requirements</b>	<b>Credit Hrs</b>	<b>Course</b>	<b>Credit Hrs</b>
CHM 1045 and CHM 1045L	5	CHE 106/107	4
CHM 1046 and CHM 1046L	5	CHE 116/117	4
MAC 2311 and MAC 2312	9	MAT 295/296	8
MAC 2313	4	MAT 397	4
PHY 2048 and PHY 2048L	5	PHY 211/221	4
PHY 2049 and PHY 2049L	5	PHY 212/222	4
<b>Core Requirements</b>			
<u>Writing Skills</u>			
ENC 1101	3	WRT 105	3
ENC 1102 or ENC 2135	3	WRT 205	3
<b><i>For the two divisions below, please have three classes in one, and four in the other.</i></b>			
<u>Humanities (9-12 credits)</u> three or four courses, one 2-course sequence required.	12		12
<u>Social Sciences (9-12 credits)</u> three or four courses, one 2-course sequence required.	9		9
<u>Critical Reflections (6-8 credits)</u> choose from the following list of approved courses: ANT 2410; AML 2601; AML 2602; AMS 1031; AMS 2410; CCJ 3663; LIT 2480; AFH 2000; AMH 2091; EUH 2032; SOP 2991; REL 2121; REL 2300; REL 2600; SYG 2230; PHI 2604.	6		6
<b>Total Credit Hours</b>	<b>66</b>		<b>61</b>

Pre-Med BS and/or BA Articulation Agreement  
Syracuse University and Miami Dade College

**Course of Study at Miami Dade College**

**SU equivalent**

<b>Program Requirements</b>	<b>Credit Hrs</b>	<b>Course</b>	<b>Credit Hrs</b>
CHM 1045 and CHM 1045L	5	CHE 106/107	4
CHM 1046 and CHM 1046L	5	CHE 116/117	4
MAC 2311 and MAC 2312	9	MAT 295/296	8
BSC 2010 and BSC 2010L	5	BIO 121	4
BSC 2011 and BSC 2011L	5	BIO 123/124	4
MCB 2010	3	BIO 409	4

**Core Requirements**

Writing Skills

ENC 1101	3	WRT 105	3
ENC 1102 or ENC 2135	3	WRT 205	3

***For the two divisions below, please have three courses in one, and four courses in the other.***

<u>Humanities (9-12 credits)</u> four courses, with a two-course sequence required.	12		12
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<u>Social Sciences (9-12 credits)</u> four courses, with a two-course sequence required.	12		12
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Note: the student should complete at least 21 credits for the two divisions above, but may complete up to 24 credit hours.

<u>Critical Reflections (6-8 credits)</u> choose from the following list of approved courses: ANT 2410; AML 2601; AML 2602; AMS 1031; AMS 2410; CCJ 3663; LIT 2480; AFH 2000; AMH 2091; EUH 2032; SOP 2991; REL 2121; REL 2300; REL 2600; SYG 2230; PHI 2604.	6		6
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<b>Total Credit Hours</b>	68		64
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