

Demystifying the Transfer Student

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What Are Transfer Students Looking For?

- ▶ How quickly can they graduate?
- ▶ How will their credits transfer?
- ▶ How much will this cost?
- ▶ What kind of support is available at the transfer institution?

How can everyone on campus work together to ease their transition?

Who Are Our Transfer Students?

- ▶ Community Colleges enroll 41% of all US undergraduates
- ▶ Transfer students make up 38% of all students in higher education
 - ▶ Buffalo State - 40%
 - ▶ D'Youville - 40%
 - ▶ UB - 37%
- ▶ Where are they coming from?
 - ▶ BSC & NYC - 67% from SUNY & CUNY Community Colleges
 - ▶ UB - 41% from SUNY & CUNY Community Colleges
- ▶ Average age at all campuses - mid-20s
- ▶ Undergraduate enrollment is declining - transfers are used to make up those numbers

Recruiting Transfer Students

- ▶ What does the admissions staff actually do?
 - ▶ What conversations are admissions staff having on the road with prospective transfer students?
- ▶ Recruitment is a campus-wide activity - how can you help?
- ▶ REMEMBER - admissions staff are generalists and transfer students often have very specific questions

SEAS Transfer Website



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School of Engineering and Applied Sciences > Academics > Undergraduate Education > Transfer Student Information

[▶ Planning Your Transfer](#)[▶ Transfer Admission](#)[▶ Next Steps for New Students](#)[▶ Undergraduate Degree Programs](#)[▶ Student Clubs and Organizations](#)

From Two-Year to Four-Year Colleges

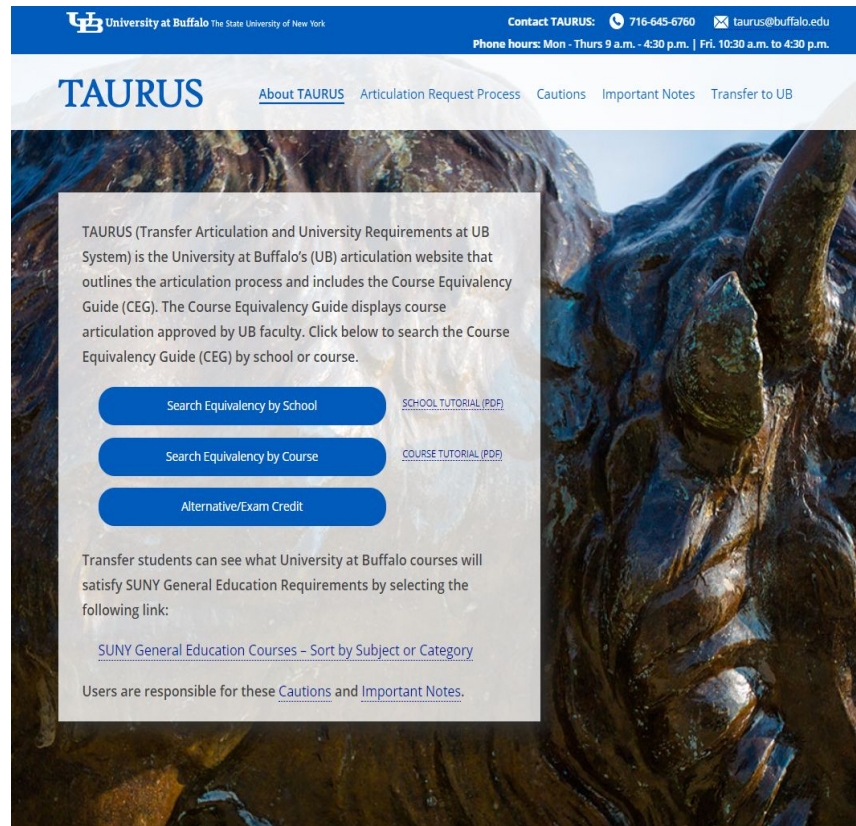
- ▶ How two-year schools and four-year schools work together
- ▶ Articulation Agreements
- ▶ Dual Admission
- ▶ Partnerships with community colleges

Credit Articulations

- ▶ Who is responsible for equating new courses?
- ▶ On average, students lose approximately 43% of credits when transferring
 - ▶ Approximately 37% of credits lost when transferring between public schools

University at Buffalo - Taurus

- <https://taurus.buffalo.edu/>



ECC Example- MTH 141 (Calculus 1)

Search by School

Enter your school name
SUNY Erie Community College - All - (ECC)

Filter by course prefix/number

Q

mt

SUNY Erie Community College - All - (ECC) ^		University at Buffalo	Comments
MT###	→	MTH999TR	(Starting 01/01/1982)
MT171	→	MTH121LR	(Starting 01/01/1997)
MT175	→	MTH121LR	(Starting 01/01/1997)
MT176	→	MTH122LR	(Starting 01/01/1997)
MT181	→	MTH141LR	(Starting 01/01/1997)

Taurus Articulation Request System

TAURUS

 University at Buffalo
Office of the Registrar

TAURUS Articulation Request System / Submit TAURUS Request

Submit TAURUS Request

You are submitting a global articulation request that is not associated with a student.

Syllabus Submission

External Course(s) 

Select Course ▼

Internal Course(s) 

--- ▼ ▼

Upload Syllabus File 

Choose File No file chosen

Note

Submit

Taurus Articulation Request Submissions

Transfer Model #1 XIAMEN UNIVERSITY 1042088

Source: External Education
Target: Engr & Appl Sci Bachelor (07R3)
Status: Posted

Articulation Term: 2201
Status: Posted

GRP_SEQ	TERM_DESCR	CRSE_DESCR	SRC_CRSE	CRSE_ID	ARTICULATION	UNITS	GRADE	REPEAT_CODE	INCLUDE_IN_GPA
1-1	SPR 2017	CURRENT AFFAIRS AND POLICY	PSC001	301720	TR 999TRSS	3	TP		N
2-1	SPR 2017	MECHANICAL ENGINEERING DRAWING	TR002	200282	TR 999TR	3	TP		N
3-1	SPR 2017	COLLEGE CHINESE	CHI003	301724	TR 999TRHUM	3	TP		N
4-1	SPR 2017	ENTREPRENEURSHIP FOUNDATIONS	TR004	200282	TR 999TR	3	TP		N
5-1	SPR 2017	CALCULUS I-1	MTH005	011294	MTH 141LR	4	TP		N
6-1	SPR 2017	RUGBY (BASIC CLASS)	ATH006	200282	TR 999TR	1	TP		N
7-1	SPR 2017	MILITARY TRAINING	TR007	200282	TR 999TR	1	TP		N
8-1	SPR 2017	IDEOLOGICAL AND MORAL CULTIVAT	TR008	200282	TR 999TR	3	TP		N
9-1	SPR 2017	DISCIPLINE INTRODUCTORY GUIDE	TR009	200282	TR 999TR	1	TP		N
10-1	SPR 2017	BASIC FOR COMPUTER APPLICATION	CSE010	004539	CSE 101LLB	1	TP		N
11-1	FALL 2017	CURRENT AFFAIRS AND POLICY 2	PSC011	301720	TR 999TRSS	3	TP		N
12-1	FALL 2017	EXPERIMENT OF ELECTRICAL TECHNI	TR012	200282	TR 999TR	1	TP		N
13-1	FALL 2017	C LANGUAGE PROGRAMMING	CSE013	004544	CSE 115LLR	3	TP		N
14-1	FALL 2017	NEW ENERGY AND ALTERNATIVE ENE	TR014	200282	TR 999TR	3	TP		N
15-1	FALL 2017	THE OUTLINE OF CHINESE MODERN	HIS015	200282	TR 999TR	3	TP		N
16-1	FALL 2017	BASKETBALL (BASIC CLASS)	ATH016	200282	TR 999TR	1	TP		N
17-1	FALL 2017	UNIVERSITY PHYSICS A	PHY017	014028	PHY 107LR	3	TP		N
17-2	SPR 2018	UNIVERSITY PHYSICS A	PHY026	014029	PHY 108LR	3	TP		N
18-1	FALL 2017	CALCULUS I-2	MTH018	011295	MTH 142LR	4	TP		N
19-1	FALL 2017	CIRCUITS AND ELECTRONICS	TR019	200282	TR 999TR	3	TP		N
20-1	FALL 2017	MENTAL HEALTH OF UNIVERSITY ST	TR020	200282	TR 999TR	1	TP		N
21-1	FALL 2017	PRACTICAL SKILLS TRAINING	TR021	200282	TR 999TR	1	TP		N
22-1	FALL 2017	WEB PROGRAMMING	CSE022	200302	CSE 999TR	3	TP		N
23-1	FALL 2017	PHYSICS IN FILMS	PHY023	200282	TR 999TR	3	TP		N
24-1	FALL 2017	SOIL, FOOD SAFETY AND HUMAN HE	TR024	200282	TR 999TR	1	TP		N
25-1	FALL 2017	THE PRACTICE OF COMPUTER PROGR	TR025	200282	TR 999TR	1	TP		N
27-1	SPR 2018	MACHINERY MANUFACTURING TRAINI	TR027	200282	TR 999TR	1	TP		N

2019-12-20 14:23:30	External Courses	UB Course(s)	Complete	Review
	<ul style="list-style-type: none"> CSE 010: BASIC FOR COMPUTER APPLICATION 	<ul style="list-style-type: none"> CSE 101LLB: Computers a General Intro 		
2019-12-20 14:24:57	External Courses	UB Course(s)	Complete	Review
	<ul style="list-style-type: none"> CSE 013: C LANGUAGE PROGRAMMING 	<ul style="list-style-type: none"> CSE 115LLR: Computer Science I 		
2019-12-20 14:26:19	External Courses	UB Course(s)	Complete	Review
	<ul style="list-style-type: none"> MTH 005: CALCULUS I-1 	<ul style="list-style-type: none"> MTH 141LR: College Calculus 1 		
2019-12-20 14:26:58	External Courses	UB Course(s)	Complete	Review
	<ul style="list-style-type: none"> MTH 018: CALCULUS I-2 	<ul style="list-style-type: none"> MTH 142LR: College Calculus 2 		
2019-12-20 14:27:30	External Courses	UB Course(s)	Complete	Review
	<ul style="list-style-type: none"> MTH 034: LINEAR ALGEBRA (A) 	<ul style="list-style-type: none"> MTH 309LR: Intro Linear Algebra 		
2019-12-20 14:28:19	External Courses	UB Course(s)	Complete	Review
	<ul style="list-style-type: none"> MTH 036: METHODS OF MATHEMATICAL PHYSIC 	<ul style="list-style-type: none"> PHY 431LEC: Mathematical Physics I 		
2019-12-20 14:28:55	External Courses	UB Course(s)	Complete	Review
	<ul style="list-style-type: none"> CHI 003: COLLEGE CHINESE 	<ul style="list-style-type: none"> TR 999TRHUM: SUNY GE Humanities 		
2019-12-20 14:29:47	External Courses	UB Course(s)	In review	Review
	<ul style="list-style-type: none"> TR 019: CIRCUITS AND ELECTRONICS 	<ul style="list-style-type: none"> EE ???: 		
2019-12-20 14:30:44	External Courses	UB Course(s)	Complete	Review
	<ul style="list-style-type: none"> PSC 001: CURRENT AFFAIRS AND POLICY 	<ul style="list-style-type: none"> TR 999TRSS: SUNY GE Social Science 		
2019-12-20 14:31:21	External Courses	UB Course(s)	Complete	Review
	<ul style="list-style-type: none"> PSC 011: CURRENT AFFAIRS AND POLICY 2 	<ul style="list-style-type: none"> TR 999TRSS: SUNY GE Social Science 		
2019-12-20 14:32:03	External Courses	UB Course(s)	In review	Review
	<ul style="list-style-type: none"> TR 042: DIGITAL ELECTRONIC CIRCUITS 	<ul style="list-style-type: none"> EE ???: 		

SEAS Flowsheets

Plan:

Effective Academic Year:

[Show flowsheet](#)

Flowsheet for Freshmen

Flowsheet for Transfer Students

Seamless Transfer

Freshmen Flowsheet for Civil Engineering BS (Effective From AY 2019-20)

Freshman		Sophomore		Junior		Senior	
Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
MTH 141 <i>Calculus 1</i>	MTH 142 <i>Calculus 2</i>	MTH 241 <i>Calculus 3</i>	MTH 306 <i>Differential Equations</i>	CIE 354 <i>Fluid Mechanics</i>	CIE 343 <i>Hydraulic Engineering</i>	CIE 415 <i>Professional Practice</i>	CIE 416 <i>Capstone Course</i>
CHE 127 <i>Chemistry 1 LAB</i>	GLY 103 or GLY 101 or GEO 101 <i>Earth Science Elective</i>	PHY 108 <i>Physics 2</i>	CIE 327 <i>Civil Engineering Materials</i>	CIE 323 <i>Structural Engineering 1</i>	CIE 324 <i>Structural Engineering 2</i>	<i>Design Technical Elective</i>	<i>CIE Technical Electives</i>
CHE 107 <i>Chemistry 1</i>	PHY 107 <i>Physics 1</i>	PHY 158 <i>Physics 2 Lab</i>	EAS 209 <i>Mechanics of Solids</i>	CIE 334 <i>Soil Mechanics</i>	CIE 435 <i>Foundation Engineering</i>	<i>CIE Technical Elective</i>	<i>CIE Technical Electives</i>
EAS 199 <i>EAS 199, CSE 199, or Equivalent</i>	EAS 202 <i>Engineering Impact on Society</i>	EAS 207 <i>Statics</i>	<i>Engineering Elective</i>	CIE 308 <i>Engineering Statistics</i>	CIE 439 <i>Transport Systems</i>	GEO 281 or GEO 481 <i>GIS Elective</i>	<i>Liberal Arts/Sciences Elective</i>
ENG 105 <i>Communication Literacy 1</i>	<i>Thematic or Global Pathway Course</i>	EAS 230 <i>Engineering Computations</i>	<i>Thematic or Global Pathway Course</i>	CIE 340 <i>Environmental Engineering</i>	EAS 360 <i>STEM Communications</i>	<i>Thematic or Global Pathway Course</i>	<i>Thematic or Global Pathway Course</i>
		CIE 177 <i>Civil Engineering CAD</i>					UBC 399 <i>UB Capstone</i>
15 HOURS	15 HOURS	17 HOURS	17 HOURS	17 HOURS	16 HOURS	15 HOURS	16 HOURS

3+2 Buffalo State and UB Industrial Engineering

Seamless Transfer Flowsheet for Industrial Engineering BS (Effective AY 2017-18 to AY 2018-19)							
Engineering Core Requirements				Junior		Senior	
MTH 141 Calculus 1	MTH 142 Calculus 2	MTH 241 Calculus 3	MTH 306 Differential	Fall	Spring	Fall	Spring
MAT 161	MAT 162	MAT 234	MAT 315	EAS 198 EAS 198 or Equivalent UB Semin	IE 306 Statistics	IE 477 Digital Simulation	IE Technical Electives
PHY 107 Physics 1	PHY 108 Physics 2		CHE 107 Chemistry 1	EAS 305 Applied Probability	IE 327 Facility Design	IE 420 Systems Engineering Practicum	IE 494 Senior Capstone Internship
PHY 111	PHY 112		CHE 111	IE 373 Systems Modeling and Optimization OR 1	EAS 360 STEM Communications	Restricted Technical Elective	IE 408 Quality Assurance
Intro to Engineering or 100-level EE	EAS 230 or EAS 240 Engineering Computations			IE 326 Planning for Production	IE 323 Human Factors	IE Technical Electives	Technical Electives
NA	NA			IE 322 Analytics and Computing	IE 374 Systems Modeling and Optimization OR 2	IE Technical Electives	Technical Electives
Discipline-Specific Requirements							
EAS 207 Statics							
ENT 301							
Campus-Specific Requirements							
Science Elective	Engineering Science	IE 320 Engineering Economy					
Bio 212/BIO 211/PHY 213	ENT 302/ENT 331/ENT 330/ENT 311/PHY 315	NA					UBC 399 UB Capstone
General Requirements							
ENG 105 Communication Literacy 1	Thematic or Global Pathway Course	Thematic or Global Pathway Course	Thematic or Global Pathway Course	15 HOURS	18 HOURS	16 HOURS	16 HOURS
CWP 101	Core Requirements						
Thematic or Global Pathway Course							
Core							

Buffalo State - TABS

- ▶ Admissions staff work with faculty to determine how courses will transfer in
 - ▶ Nearly 3,000 new courses were transferred in between Fall 2019 & Spring 2020
- ▶ Students can appeal those course articulations with the academic department
- ▶ <https://admissions.buffalostate.edu/TABS>

D'Youville

- ▶ Prior to applying/acceptances, students can use the OCE (Online Course Equivalency database) to check for credit
- ▶ Credit evaluations and program outlines are delivered with acceptance packages
- ▶ Appeals for transfer credit are done through Admissions, Transfer Services, or Registrar's Office

From Acceptance to Enrollment

- ▶ Campus advising structure
- ▶ What is the transition like on your campus for transfer students?
- ▶ How do units work together to make this a smooth transition?

Transfer Transitional Courses

- ▶ BSC 389: Transfer Transitions seminar
- ▶ EAS 198: UB Seminar (transfer engineering specific)
- ▶ FYE 100: DYC First-Year Experience

Addressing Transfer Student Concerns

- ▶ Work closely with admissions and learn what they do!
 - ▶ Let them learn your processes as well
- ▶ If you work at a community college - get to know the admissions staff and academic advisors at the four-year institutions
- ▶ Don't over-generalize transfer students!

Challenges

- ▶ How to balance competing priorities
- ▶ Communication between admissions, academic units, and advising units
 - ▶ Size of campus
 - ▶ Egos (everyone thinks they are the most important department on campus)
 - ▶ Lack of awareness & communication

How to Improve the Transfer Process on Your Campus

- ▶ Have a clear plan
- ▶ Network
 - ▶ Get involved on campus
 - ▶ Some of the best ideas come from casual conversations
- ▶ Have open communication with other departments

QUESTIONS & DISCUSSION