

**EXHIBIT A**  
 Program Transferability Attachment  
 Between  
 MacMurray College and Blackburn College

In an effort to provide the best possible experience for students transitioning from MacMurray College to Blackburn College, Blackburn College has prepared several transfer options for MacMurray College students. All options are for Baccalaureate degrees only; Blackburn does not offer associate degrees.

Blackburn will complete an individualized degree completion plan for all transfer and teach out students.

Blackburn currently only awards the Bachelor of Arts degree, not the Bachelor of Science. The Faculty Assembly is considering whether to add the BS option for MacMurray teach out students. Students are encouraged to visit with Blackburn admissions staff prior to enrollment for clarity on the ability to receive the BS instead of the BA degree.

All students are eligible to convert to Blackburn’s majors, whether or not they are listed in this document. This transfer option is especially appropriate for students who have completed less than 75 hours towards their degree, or for those more 75 or more hours but for whom graduation is not expected within three semesters. Students transferring to Blackburn under this option must complete all Blackburn degree requirements. In addition to the general education requirements and a major, a Blackburn degree requires either a minor or a foreign language; for education majors the minor requirement is satisfied through the education degree plan.

The Teach Out option is available to students with at least 75 credit hours and for whom graduation is expected within three semesters. Students will complete MacMurray’s degree requirements, completing remaining courses with Blackburn coursework. Should a student’s current MacMurray degree requirements be different that presented in the following pages due to catalog changes, Blackburn will adapt the teach out plan to accommodate those differences.

Blackburn offers the following majors and minors; MacMurray students are welcome to transfer to Blackburn and enroll in any major or minor. Detailed transfer plans are included in the following pages for majors with the closest match to Blackburn majors.

**Blackburn Majors and Minors**

<b>Discipline</b>	<b>Major(s)</b>	<b>Minor(s)</b>
Art	Art Graphic art	Art history Studio art Graphic design
Biology	Biology–Environmental Track	Biology

	Biology–General Track Biology–Molecular Biology Track Biology–Pre-med & Other Health Prof. Track Medical Laboratory Science	
Business Administration and Economics	Business Accounting Emphasis General Emphasis Human Resources Management Emphasis Management Emphasis Marketing Emphasis	Accounting Business Economics Human Resource Management Marketing Communications
Chemistry and Physics	Biochemistry Chemistry–General Track Chemistry–Pre-med & Other Health Prof. Track	Chemistry
Computer Science	Computer Science – Cybersecurity Track Computer Science – Game Design Track Computer Science - General Track	Computer Science Information Systems
Justice Administration (Criminal Justice)	Justice Administration	Justice Administration
Education	Early Childhood Education Elementary Education (K-9) Foreign Language: Spanish (K-12) Education Middle Grades Education Physical Education (K-12) Secondary English Education (9-12) Secondary Mathematics Education (9-12) Secondary Social Science Education: History (9-12) Special Education	
Educational Studies	Educational Studies–Educ. Paraprofessional Trac	
English & Communications	Communications Creative Writing English Secondary English Education (9-	Communications Creative Writing English Gender and Women’s Studies

	12)	Professional Writing Sports Communication
History	History Secondary Social Science Educ: History (9-12)	History
Leadership, Law, and Public Service	Political Science–General Track Political Science–Law Track Organizational Leadership	Leadership Liberal Arts and the Law Political Science
Mathematics	Mathematics–Finance Track Mathematics–General Track Secondary Mathematics Education (9-12)	Mathematics
Modern Languages	Foreign Language: Spanish (K- 12) Education Spanish	Spanish
Music & Theatre	Theatre	Music Theatre
Philosophy & Religion		Philosophy Religious Studies
Physical Education	Physical Education (K-12) Sport Management	Coaching Exercise Science Physical Education
Psychology	Psychology	Psychology

## Bachelor's Degree in Art

All students are eligible to convert to Blackburn's major. This transfer option is especially appropriate for students who have completed less than 75 hours towards their degree, or for those for whom graduation is not expected within three semesters. Students transferring to Blackburn under this option will complete Blackburn's major, minor, and degree requirements.

The Teach Out option is available to students with at least 75 credit hours and for whom graduation is expected within three semesters. Students will complete MacMurray's degree requirements, completing remaining courses with Blackburn coursework.

### Convert to Blackburn's major

Blackburn Art major		MacMurray Art Courses
AR 109	Foundations: Design and Visual Perception, 2D Design	ARTS 101
AR 110	Foundations: Design and Visual Perception, 3D Design	ARTS 105
AR 170	Foundations: Basic Drawing	ARTS 102
AR 180	Foundations: Basic Ceramics	ARTS 103
AR 219	Studio Course: Graphic Design	ARTS 201
AR 251	Survey of Western Art: Ancient to Gothic	ARTS 207
AR 252	Survey of Western Art: Renaissance to the Present	ARTS 208
AR 290	Sophomore Review	ARTS 495
AR 356	Modern Art	ARTS 338
AR 390	Junior Seminar	ARTS 497
AR 490	Senior Seminar	
AR 253 or 358	Non-Western Art History or American Art	ARTS 310 = AR 253
<i>18 hours of electives chosen from(at least 12 hours at the 300/400 level):</i>		
AR 210	Studio Course: Painting	ARTS 204
AR 240	Introduction to Photography	ARTS 206
AR 254	Women in Art from the Renaissance to the Present	
AR 270	Studio Course: Drawing	ARTS 202
AR 280	Studio Course: Ceramics	ARTS 203
AR 288	Studio Course: Sculpture	ARTS 205
AR 310	Studio Course: Advanced Painting	ARTS 304
AR 319	Studio Course: Advanced Graphic Design	ARTS 351
AR 332	Studio Workshop: Advanced Photography	ARTS 306
AR 346	New Media	
AR 370	Studio Course: Advanced Drawing	ARTS 302
AR 380	Studio Course: Advanced Ceramics	ARTS 303
AR 388	Studio Course: Advanced Sculpture	ARTS 305
AR 410	Studio Course: Senior Painting	ARTS 404
AR 419	Studio Course: Senior Graphic Design	
AR 432	Studio Workshop: Senior Photography	

AR 468	Production and Publication	
AR 470	Studio Course: Senior Drawing	
AR 480	Studio Course: Senior Ceramics	
AR 488	Studio Course: Senior Sculpture	

**MacMurray Art Major Teach Out**

<b>MacMurray Art major</b>		<b>Blackburn Equivalent</b>
<i>One from:</i>		
	ARTS 207	AR 251
	ARTS 208	AR 252
	ARTS 310	AR 253
	ARTS 338	AR 356 Modern Art
<i>Eight additional Art courses, totaling 24 hours:</i>		
	ARTS 101	AR 109
	ARTS 102	AR 170
	ARTS 105	AR 110
	ARTS 202	AR 270
	ARTS 204	AR 210
	ARTS 103	AR 180
	ARTS 201	AR 219
	ARTS 203	AR 280
	ARTS 205	AR 288
	ARTS 206	AR 240
	ARTS 302	AR 370
	ARTS 303	AR 380
	ARTS 304	AR 310
	ARTS 305	AR 388
	ARTS 306	AR 332
	ARTS 336	AR 332 Advanced Photography/AR 432 Senior Photography
	ARTS 351	AR 319
	ARTS 402	Elective
	ARTS 404	AR 410
<i>Art History Two courses, 6 hours</i>	<i>Art History</i>	
	ARTS 207	AR 251
	ARTS 208	AR 252
	ARTS 310	AR 253 Non-Western Art
	ARTS 338	AR 356 Modern Art
<i>Senior Year Requirements</i>		

	ARTS 495	AR 490
	ARTS 497	Included in AR 490

## Bachelor's Degree in Biology

All students are eligible to convert to Blackburn's major. This transfer option is especially appropriate for students who have completed less than 75 hours towards their degree, or for those for whom graduation is not expected within three semesters. Students transferring to Blackburn under this option will complete Blackburn's major, minor, and degree requirements.

The Teach Out option is available to students with at least 75 credit hours and for whom graduation is expected within three semesters. Students will complete MacMurray's degree requirements, completing remaining courses with Blackburn coursework.

### Convert to Blackburn's major

Biology - General Track			MacMurray Biology Courses
Required			
	BI 201	Introductory Zoology	BIOL 312
	BI 202	Introductory Botany	
	BI 203	Evolution	BIOL 361
	BI 205	Cell Biology	BIOL 317
	BI 299	Communication in Biological Sciences	BIOL 350
	BI 301	Genetics	BIOL 308
	BI 307	Ecology	
	BI 499 (taken twice)		
	CH 101	General Chemistry I	CHEM 121
	CH 102	General Chemistry II	CHEM 122
	MA 122 or 140 or 254	Introductory Statistics or Precalculus or Calculus I	MATH 131 OR 135 OR 221
Options:			
	BI 402	Animal Physiology	
or	BI 413	Plant Physiology	
or	BI 251 & BI 252	Human A&P I & II	BIOL 320 & BIOL 321
Three additional courses chosen from:			
	BI 305	Animal Behavior	
	BI 308	Field Biology	
	BI 312	Microbiology	BIOL 209
	BI 314	Immunology	
	BI 318	Introductory Mycology	
	BI 320	Human Reproductive Biology	
	BI 331	Molecular Biology	
	BI 372	Plant Morphology	
	BI 374	Comparative Vertebrate Anatomy	
	BI 402	Animal Physiology	
	BI 404	Development	

	BI 413	Plant Physiology	
	BI 433	Limnology	

<b>Biology: Molecular Track</b>			<b>MacMurray Biology Courses</b>
	BI 201	Introductory Zoology	BIOL 312
	BI 202	Introductory Botany	
	BI 203	Evolution	BIOL 361
	BI 205	Cell Biology	BIOL 317
	BI 299	Communication in Biological Sciences	BIOL 350
	BI 301	Genetics	BIOL 308
	BI 307	Ecology	
	BI 312	Microbiology	BIOL 209
	BI 314	Immunology	
	BI 331	Molecular Biology	
	BI 404	Development	
	BI 499 (taken twice)	Biology Seminar	
	CH 101	General Chemistry I	CHEM 121
	CH 102	General Chemistry II	CHEM 122
	CH 241	Organic chemistry I	CHEM 331
	CH 312	Biochemistry	BIOL 333
	MA 122 or 254	Introductory Statistics or Calculus I	MATH 135 or 221
Options:			
	BI 402	Animal Physiology	
or	BI 413	Plant Physiology	
or	BI 251 & BI 252	Human A&P I & II	BIOL 320 & BIOL 321

<b>Biology: Environmental Track</b>			<b>MacMurray Biology Courses</b>
	BI 201	Introductory Zoology	BIOL 312
	BI 202	Introductory Botany	
	BI 203	Evolution	BIOL 361
	BI 205	Cell Biology	BIOL 317
	BI 208	Environmental Science	
	BI 299	Communication in Biological Sciences	BIOL 350
	BI 301	Genetics	BIOL 308
	BI 307	Ecology	
	BI 308	Field Biology	
	BI 433	Limnology	

	BI 499 (taken twice)	Biology Seminar	
	CH 101	General Chemistry I	CHEM 121
	CH 102	General Chemistry II	CHEM 122
	MA 122	Introductory Statistics	MATH 221
Two additional courses chosen from:			
	BI 305	Animal Behavior	
	BI 312	Microbiology	BIOL 209
	BI 318	Introductory Mycology	
	BI 372	Plant Morphology	
	BI 374	Comparative Vertebrate Anatomy	
	BI 402	Animal Physiology	
	BI 413	Plant Physiology	

<b>Biology - Pre-Med and Other Health Professions Track</b>			<b>MacMurray Biology Courses</b>
Required			
	BI 201	Introductory Zoology	BIOL 312
	BI 202	Introductory Botany	
	BI 203	Evolution	BIOL 361
	BI 205	Cell Biology	BIOL 317
	BI 299	Communication in Biological Sciences	BIOL 350
	BI 301	Genetics	BIOL 308
	BI 307	Ecology	
	BI 374	Comparative Vertebrate Anatomy	
	BI 499 (taken twice)	Biology Seminar	
	CH 101	General Chemistry I	CHEM 121
	CH 102	General Chemistry II	CHEM 122
	CH 241	Organic chemistry I	CHEM 331
	CH 101	Organic chemistry II	CHEM 332
	MA 254	Calculus I	MATH 135
	PH 201 & 202	General College Physics I & II	PHYS 201 & 202
Options:			
	BI 402	Animal Physiology	
or	BI 413	Plant Physiology	
or	BI 251 & BI 252	Human A&P I & II	BIOL 320 & BIOL 321
Two additional courses chosen from:			
	BI 312	Microbiology	BIOL 209
	BI 314	Immunology	
	BI 318	Introductory Mycology	
	BI 320	Human Reproductive Biology	

	BI 331	Molecular Biology	
	BI 404	Development	

***MacMurray Biology Major Teach Out***

MacMurray Core Course	Blackburn Course
BIOL 308	BI 301
BIOL 317	BI 205
BIOL 350	BI 299
BIOL 361	BI 203
BIOL 420	BI 499

**Additional courses for tracks:**

	MacMurray Course	Blackburn Course
<b>Cell/Molecular</b>		
	BIOL 333	CH 312
	Three hours from courses including:	
	BIOL 312	BI 201
	BIOL 320	BI 251
	BIOL 321	BI 252
	CHEM 332	CH 242
<b>Environmental Biology/Ecology</b>		
	15 hours from courses including:	
	BIOL 312	BI 201
	BIOL 320	BI 251
	BIOL 321	BI 252
	BIOL 333	CH 312
<b>Health</b>		
	15 hours from courses including:	
	BIOL 320	BI 251
	BIOL 321	BI 252
	BIOL 333	CH 312
	CHEM 332	CH 242
<b>Pre-physical Therapy</b>		
	15 hours from courses including:	
	BIOL 320	BI 251

	BIOL 321	BI 252
	BIOL 333	CH 312
	SPRT 408	PE 301
	SPRT 409	PE 201
	PSYC 305 (recommended)	PY 334

## Bachelor's Degree in ACCOUNTING

All students are eligible to convert to Blackburn's major. This transfer option is especially appropriate for students who have completed less than 75 hours towards their degree, or for those for whom graduation is not expected within three semesters. Students transferring to Blackburn under this option will complete Blackburn's major, minor, and degree requirements.

The Teach Out option is available to students with at least 75 credit hours and for whom graduation is expected within three semesters. Students will complete MacMurray's degree requirements, completing remaining courses with Blackburn coursework.

### Convert to Blackburn's major

Blackburn Business Core		MacMurray Equivalent
AC 211	Financial Accounting	ACCT 221
AC 212	Managerial Accounting	ACCT 222
EC 200	Macroeconomic Principles	ECON 210
EC 202	Microeconomic Principles	ECON 220
EC 242	Business Statistics	BUSA 221
MG 215	Principles of Management	MGMT 317
MG 231	Business Ethics	MGMT 340
MG 251	Business Calculus	
MG 321	Corporate Finance	FINC 345
MG 403	International Business	BUSA 301
MG 460	Strategic Management/Senior Seminar	BUSA 400
MG 307 or 308	Business Law I or Business Law II	BUSA 316
MK 211	Principles of Marketing	MARK 330
WR 151	Introduction to Professional Writing	BUSA 223
<b>Accounting Emphasis</b>		
AC 303	Intermediate Accounting I	ACCT 351
AC 304	Intermediate Accounting II	ACCT 352
AC 332	Accounting Information Systems	
AC 441	Cost Accounting	ACCT 350
AC 443	Federal Income Tax	ACCT 344
AC 456	Auditing	ACCT 354

### MacMurray Accounting Major Teach Out

MacMurray required course	Blackburn Equivalent
ACCT 221	AC 211
ACCT 222	AC 212
ACCT 344	AC 443
ACT 350	AC 441

ACCT 351	AC 303
ACCT 352	AC 304
ACCT 353	Online equivalent course
ACCT 354	AC 456
ACCT 356	Online equivalent course
ACCT 357	Online equivalent course
BUSA 221	EC 242
BUSA 223	WR 151
BUSA 301	MG 403
BUSA 316	MG 307
BUSA 400	MG 460
MGMT 340	MG 231
FINC 345	MG 321
MGMT 317	MG 215
MARK 330	MK 211
CPSC 111	
MATH 131	MA 140
ECON 210	EC 200
ECON 220	EC 202

## Bachelor's Degree in Marketing

All students are eligible to convert to Blackburn's major. This transfer option is especially appropriate for students who have completed less than 75 hours towards their degree, or for those for whom graduation is not expected within three semesters. Students transferring to Blackburn under this option will complete Blackburn's major, minor, and degree requirements.

The Teach Out option is available to students with at least 75 credit hours and for whom graduation is expected within three semesters. Students will complete MacMurray's degree requirements, completing remaining courses with Blackburn coursework.

### Convert to Blackburn's major

Blackburn Business Core		MacMurray Equivalent
AC 211	Financial Accounting	ACCT 221
AC 212	Managerial Accounting	ACCT 222
EC 200	Macroeconomic Principles	ECON 210
EC 202	Microeconomic Principles	ECON 220
EC 242	Business Statistics	BUSA 221
MG 215	Principles of Management	MGMT 317
MG 231	Business Ethics	MGMT 340
MG 251	Business Calculus	
MG 321	Corporate Finance	FINC 345
MG 403	International Business	BUSA 301
MG 460	Strategic Management/Senior Seminar	BUSA 400
MG 307 or 308	Business Law I or Business Law II	BUSA 316
MK 211	Principles of Marketing	MARK 330
WR 151	Introduction to Professional Writing	BUSA 223
<b>MARKETING EMPHASIS</b>		
CO 236	Introduction to Advertising	MARK 345
MK 411	Marketing Management	
MK 421	Information Management	
<i>6 credits chosen from:</i>		
CO 338	Public Relations	MARK 360
MK 324	Consumer Behavior	MARK 337
MK 331	E-Marketing	MARK 370
MK 334	Retail Management	
MK 424	Market Research	MARK 335
<i>one 300 or 400 level EC course</i>		ECON 305
MG 300 (3 hours max. w/ a marketing focus)	Internship	MARK 345

**MacMurray Marketing Major Teach Out**

<b>Marketing Major</b>	<b>Blackburn equivalent</b>
MARK 330	MK 211
MARK 335	MK 424
MARK 337	MK 324
MARK 345	CO 236
MARK 360	CO 338
MARK 370	MK 331
MARK 399	Marketing Elective
CPSC 111	
MATH 131	MA 140
ECON 210	EC 200
ECON 220	EC 202
ACCT 221	AC 211
ACCT 222	AC 212
BUSA 223	WR 151
BUSA 301	MG 403
BUSA 316	MG 307
MGMT 317	MG 215
FINC 345	MG 321
BUSA 221	EC 242
BUSA 400	MG 460
MARK 493	MG 300

## Bachelor's Degree in Business Administration

All students are eligible to convert to Blackburn's major. This transfer option is especially appropriate for students who have completed less than 75 hours towards their degree, or for those for whom graduation is not expected within three semesters. Students transferring to Blackburn under this option will complete Blackburn's major, minor, and degree requirements.

The Teach Out option is available to students with at least 75 credit hours and for whom graduation is expected within three semesters. Students will complete MacMurray's degree requirements, completing remaining courses with Blackburn coursework.

### Convert to Blackburn's major; 3 options

Blackburn Business Core		MacMurray Equivalent
AC 211	Financial Accounting	ACCT 221
AC 212	Managerial Accounting	ACCT 222
EC 200	Macroeconomic Principles	ECON 210
EC 202	Microeconomic Principles	ECON 220
EC 242	Business Statistics	BUSA 221
MG 215	Principles of Management	MGMT 317
MG 231	Business Ethics	MGMT 340
MG 251	Business Calculus	
MG 321	Corporate Finance	FINC 345
MG 403	International Business	BUSA 301
MG 460	Strategic Management/Senior Seminar	BUSA 400
MG 307 or 308	Business Law I or Business Law II	BUSA 316
MK 211	Principles of Marketing	MARK 330
WR 151	Introduction to Professional Writing	BUSA 223

### Business degree options:

General Emphasis	MacMurray Equivalent	
12 credits chosen from:		
LD 303	Conflict and Mediation	
LD 325	Theory and Practice of Leadership	
MG 310	Organizational Behavior	
MG 330	Human Resource Management	MGMT 320
MG 341	Non-Profit Administration	
MK 334	Retail Management	
PY 395	Industrial and Organizational Psychology	PSYC 335
any 6 hours from 300 or 400 level EC courses	ECON 305	
MG 300 (3 hours max.) Internship		

Human Resources Management Emphasis		MacMurray Equivalent
MG 310	Organizational Behavior	
MG 330	Human Resource Management	MGMT 320
MG 405	Operations Management	MGMT 368
MK 421	Information Management	
LD 110 or 170	Introduction to Teamwork or Managerial Leadership	
LD 303	Conflict and Mediation	
CA 275	Career and Life Planning	
CA 401	Career Entry Seminar	

Management Emphasis		MacMurray Equivalent
MG 330	Human Resource Management	MGMT 320
MG 405	Operations Management	MGMT 368
MK 421	Information Management	
6 credits chosen from:		
MG 300 (3 hours max.)	Internship	
MG 310	Organizational Behavior	
MG 416	Sustainability Management	
one 300 or 400 level EC course		
PY 395	Industrial and Organizational Psychology	PSYC 335

**MacMurray Business Administration Major Teach Out**

Business Administration Major	Blackburn Equivalent
CPSC 111	
MATH 131	MA 140
ECON 210	EC 200
ECON 220	EC 202
ACCT 221	AC 211
ACCT 222	AC 212
BUSA 223	WR 151
BUSA 301	MG 403
BUSA 316	MG 307
MGMT 317	MG 215
MARK 330	MK 211
FINC 345	MG 321
BUSA 221	EC 242
BUSA 400	MG 460

BUSA 493	MG 300
4 additional 300-level courses from ACCT, ECON, FINC, MARK, or MGMT	Multiple courses are available

## Bachelor's Degree in Chemistry

All students are eligible to convert to Blackburn's major. This transfer option is especially appropriate for students who have completed less than 75 hours towards their degree, or for those for whom graduation is not expected within three semesters. Students transferring to Blackburn under this option will complete Blackburn's major, minor, and degree requirements.

The Teach Out option is available to students with at least 75 credit hours and for whom graduation is expected within three semesters. Students will complete MacMurray's degree requirements, completing remaining courses with Blackburn coursework.

### Convert to Blackburn's major

Chemistry - General Track		MacMurray Chemistry Courses
CH 101	General Chemistry I	CHEM 121
CH 102	General Chemistry II	CHEM 122
CH 241	Organic Chemistry I	CHEM 331
CH 242	Organic Chemistry II	CHEM 332
CH 3XX	Quantitative Analysis	CHEM 313
CH 299	Scientific Communication	
CH 312	Biochemistry	BIOL 333
CH 331	Instrumental Analysis	
CH 344	Inorganic Chemistry	
CH 401	Physical Chemistry I	CHEM 343
CH 402	Physical Chemistry II	CHEM 344
CH 499 (taken twice)	Senior Seminar	
MA 254	Calculus I	MATH 135
MA 255	Calculus II	MATH 236
PH 201	General College Physics I	PHYS 201
PH 202	General College Physics II	PHYS 202

Chemistry - Biochemistry Track		MacMurray Chemistry Courses
CH 101	General Chemistry I	CHEM 121
CH 102	General Chemistry II	CHEM 122
CH 241	Organic Chemistry I	CHEM 331
CH 242	Organic Chemistry II	CHEM 332
CH 3XX	Quantitative Analysis	CHEM 313
CH 299	Scientific Communication	
CH 312	Biochemistry	BIOL 333
CH 331	Instrumental Analysis	
CH 344	Inorganic Chemistry	
CH 401	Physical Chemistry I	CHEM 343
CH 499 (taken	Senior Seminar	

twice)		
BI 205	Cell Biology	BIOL 317
BI 301	Genetics	BIOL 308
MA 254	Calculus I	MATH 135
PH 201	General College Physics I	PHYS 201
PH 202	General College Physics II	PHYS 202
SS 330	Statistics for the Social Sciences	PSYC 221
<i>Options:</i>		
<i>One of:</i>		
BI 201	Introductory Zoology	BIOL 312
BI 202	Introductory Botany	
<i>Two of:</i>		
BI 312	Microbiology	BIOL 209
BI 314	Immunology	
BI 331	Molecular Biology	
BI 402	Animal Physiology	
BI 413	Plant Physiology	

<b>Chemistry - Pre-Med and Other Health Professions Track</b>		<b>MacMurray Chemistry Courses</b>
CH 101	General Chemistry I	CHEM 121
CH 102	General Chemistry II	CHEM 122
CH 241	Organic Chemistry I	CHEM 331
CH 242	Organic Chemistry II	CHEM 332
CH 3XX	Quantitative Analysis	CHEM 313
CH 299	Scientific Communication	
CH 312	Biochemistry	BIOL 333
CH 331	Instrumental Analysis	
CH 344	Inorganic Chemistry	
CH 401	Physical Chemistry I	CHEM 343
CH 402	Physical Chemistry II	CHEM 344
CH 499 (taken twice)	Senior Seminar	
BI 201	Introductory Zoology	BIOL 312
BI 205	Cell Biology	BIOL 317
BI 301	Genetics	BIOL 308
BI 374	Comparative Vertebrate Anatomy	
BI 404	Development	
MA 254	Calculus I	MATH 135
MA 255	Calculus II	MATH 236
PH 201	General College Physics I	PHYS 201
PH 202	General College Physics II	PHYS 202

## Bachelor's Degree in Criminal Justice (Justice Administration at Blackburn)

All students are eligible to convert to Blackburn's major. This transfer option is especially appropriate for students who have completed less than 75 hours towards their degree, or for those for whom graduation is not expected within three semesters. Students transferring to Blackburn under this option will complete Blackburn's major, minor, and degree requirements.

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### Convert to Blackburn's major

Blackburn Justice Administration Requirements		MacMurray Criminal Justice courses
JA 124	Introduction to American law	
JA 222	Criminology	
JA 226	Criminal Law	CRIM 201
JA 251	Introduction to Law Enforcement	CRIM 320
JA 300	Internship	CRIM 250/251
JA 490	Senior Seminar	
PS 334	Introduction to Constitutional Law	CRIM 318
PY 101	General Psychology	PSYC 101
SO 104	Principles of Sociology	
SS 230	Introduction to Research Methods for the Social Sciences	PSYC 222
SS 330	Statistics for the Social Sciences	PSYC 221
<i>15 hours of electives (9 hours at the 300/400 level) chosen from:</i>		
CO 213	Public Speaking	
PR 202	Ethics	PHIL 220
PR 304	Political Philosophy	
PS 204	Public Administration	
PS 205	The Congress and the Presidency	
PS 234	Comparative Legal Systems	
PS 324	Public Policy Analysis	
PS 375 (when topic is appropriate)	Topics in Political Science	
PY 230	Human Development across the Lifespan	
PY 252	Social Psychology	PSYC 321
PY 334	Abnormal Psychology	PSYC 305
PY 390 (when topic is appropriate)	Special Topics in Psychology	PSYC 250
PY 415	Physiological Psychology	PSYC 325
<i>additional JA courses</i>		
JA 253	Intro to Corrections	CRIM 300
JA 331	Criminal Procedures	CRIM 202

## Bachelor's Degree in Elementary Education

All students are eligible to convert to Blackburn's major. This transfer option is especially appropriate for students who have completed less than 75 hours towards their degree, or for those for whom graduation is not expected within three semesters. Students transferring to Blackburn under this option will complete Blackburn's major, minor, and degree requirements.

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### Convert to Blackburn's major

Blackburn Elementary Education Major		MacMurray Education Courses
ED 100	Introduction to Teacher Education	EDUC 202
ED 110	Introduction to Field Experience	EDUC 202
ED 200	Diversity in Teacher Education	
ED 232	Children's Literature	ELED 236
ED 240	Educational Psychology: Human Development and Learning	PSYC 245
ED 250	Visual Arts integration in Elementary Education	ELED 238
ED 260	Drama and Music Integration In Elementary Education	ELED 238
ED 270	Health and Physical Development Integration in Elementary Education	ELED 248
ED 280	Introduction to English Language Learners	
ED 284	Integrated Science Content for Elementary Educators	(see Blackburn Education dept. chair)
ED 286	Foundations of Social Science for Educators	(see Blackburn Education dept. chair)
ED 290	Introduction to Clinical Practice	ELED 232
ED 330	Educating Children with Exceptional Needs	SPED 223
ED 350	Reading Methods	ELED 308
ED 353	Elementary School Methods in Science	ELED 304
ED 354	Elementary School Methods in Social Sciences	ELED 304
ED 355	Elementary School Methods in Mathematics I	ELED 325
ED 356	Elementary School Methods in Language Arts	ELED 307
ED 360	Diagnostic and Prescriptive Reading Methods	ELED 383
ED 366	Elementary School Methods in Mathematics II	ELED 325
ED 391	Application and Analysis of Clinical Practice	ELED 315/319
ED 400	Professionalism in Education	EDUC 225
ED 491	Student Teaching Seminar	ELED 395
ED 492	Student Teaching Experience	ELED 464
MA 220	Mathematics for Elementary and Middle School Teachers I	MATH 226
MA 221	Mathematics for Elementary and Middle School Teachers II	(see Blackburn Education dept. chair)

**MacMurray Elementary Education Major Teach Out**

<b>MacMurray Elementary Education Courses</b>	<b>Blackburn Courses</b>
EDUC 202	ED 100/110
EDUC 225	ED 400
EDUC 237	(see Blackburn Education dept. chair)
ELED 232	ED 290
ELED 236	ED 232
ELED 238	ED 250/260
ELED 248	ED 270
ELED 304	ED 353
ELED 307	ED 356
ELED 308	ED 350
ELED 312	(see Blackburn Education dept. chair)
ELED 315	ED 391
ELED 319	ED 391
ELED 383	ED 360
ELED 395	ED 491
ELED 464	ED 492
SPED 223	ED 330
Biology	BI 100
HIST 101 or 102 or 104	HI 211 or 212
MATH 125	MA 120
PHSC 301	CH 100 or 110
PSYC 101	PY 101
PSYC 242	PY 230

## Bachelor's Degree in Psychology

All students are eligible to convert to Blackburn's major. This transfer option is especially appropriate for students who have completed less than 75 hours towards their degree, or for those for whom graduation is not expected within three semesters. Students transferring to Blackburn under this option will complete Blackburn's major, minor, and degree requirements.

The Teach Out option is available to students with at least 75 credit hours and for whom graduation is expected within three semesters. Students will complete MacMurray's degree requirements, completing remaining courses with Blackburn coursework.

### Convert to Blackburn's major

Blackburn Psychology major requirements		MacMurray Psychology Courses
PY 101	General Psychology	PSYC 101
PY 230	Human Development across the Lifespan	PSYC 242
PY 252	Social Psychology	PSYC 321
PY 262	Psychology of Personality	PSYC 357
PY 334	Abnormal Psychology	PSYC 305
PY 344	Psychology of Learning	PSYC 322
PY 424	Cognitive Psychology	PSYC 327
PY 490	Psychology Seminar I	
PY 492	Psychology Seminar II	PSYC 495
SS 230	Introduction to Research Methods for the Social Sciences	PSYC 222
SS 330	Statistics for the Social Sciences	PSYC 221
SS 430	Research Design for the Social Sciences	
MA 120 or 140		
<i>15 hours of electives (9 hours must be at the 300/400 level) chosen from:</i>		
PY 220	Human Sexuality	PSYC 246
PY 300	Internship	PSYC 475
PY 322	Introduction to Counseling	PSYC 388
PY 331	Applied Counseling	PSYC 389
PY 372	Ethical and Legal Issues in Mental Health	
PY 390	Special Topics in Psychology	PSYC 250
PY 395	Industrial and Organizational Psychology	PSYC 335
PY 400	Independent Research in Psychology	PSYC 395
PY 415	Physiological Psychology	PSYC 325
PY 416	Psychological Tests and Measurements	PSYC 331
PY 426	Psychology of Gender	
JA 475 (when topic is appropriate)	Topics in Criminal Justice	
<i>The following MacMurray courses could be used to satisfy the 15 hours of electives in the major</i>		
	PSYC 202, PSYC 229, PSYC 243, PSYC 244, PSYC 245, PSYC 251, PSYC 245, PSYC 251, PSYC 253, PSYC 311, PSYC 326, PSYC 328.	

***MacMurray Psychology Major Teach Out***

<b>MacMurray Psychology major</b>	<b>Blackburn Equivalents</b>
<i>Required courses</i>	
SCWK 101 Introduction to Sociology	SO 104 Principles of Sociology
BIOL 109 Human Biology	
PSYC 101	PY 101
PSYC 222	SS 230
PSYC 242	PY 230
PSYC 495	PY 492
<i>Clinical Track</i>	
PSYC 305	PY 334
PSYC 357	PY 262
PSYC 388	PY 322
PSYC 475	PY 300
<i>Experimental Track</i>	
PSYC 321	PY 252
PSYC 322	PY 344
PSYC 395	PY 400
PSYC 493	
<i>Four additional courses, 12 hours</i>	
PSYC 244	ED 227
PSYC 245	ED 240
PSYC 246	PY 220
PSYCH 250	PY 390
PSYC 325	PY 415
PSYC 327	PY 424
PSYC 331	PY 416
PSYC 335	PY 395
PSYC 389	PY 331
PSYC 395	PY 400
<p><i>The following MacMurray courses will meet requirements for the degree but do not have Blackburn equivalents:</i>                      PSYC 202,229,243,251,253,311,326,328</p>	
<i>Additional equivalency:</i>	
PSYC 221	SS330

2019-2020 major (teach out for those with 75 or more credit hours and who anticipate graduating within 3 semesters)

<b>MacMurray Required courses</b>	<b>Blackburn Equivalent</b>
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PSYC 101	PY 101
PSYC 221	SS330
PSYC 222	SS 230
PSYC 242	PY 230
PSYC 495	PY 492
<i>Eight Course from the following:</i>	
PSYC 202	(see Blackburn Psychology dept. chair)
PSYC 229	(see Blackburn Psychology dept. chair)
PSYC 243	(see Blackburn Psychology dept. chair)
PSYC 244	ED 227
PSYC 245	ED 240
PSYC 246	PY 220
PSYCH 250	PY 390
PSYC 251	(see Blackburn Psychology dept. chair)
PSYC 253	(see Blackburn Psychology dept. chair)
PSYC 305	PY 334
PSYC 311	(see Blackburn Psychology dept. chair)
PSYC 321	PY 252
PSYC 322	PY 344
PSYC 325	PY 415
PSYC 326	(see Blackburn Psychology dept. chair)
PSYC 327	PY 424
PSYC 328	(see Blackburn Psychology dept. chair)
PSYC 331	PY 416
PSYC 335	PY 395
PSYC 357	PY 262
PSYC 388	PY 322
PSYC 389	PY 331
PSYC 395	PY 400
PSYC 475	PY 300

## Bachelor's Degree in Sport Management

All students are eligible to convert to Blackburn's major. This transfer option is especially appropriate for students who have completed less than 75 hours towards their degree, or for those for whom graduation is not expected within three semesters. Students transferring to Blackburn under this option will complete Blackburn's major, minor, and degree requirements.

The Teach Out option is available to students with at least 75 credit hours and for whom graduation is expected within three semesters. Students will complete MacMurray's degree requirements, completing remaining courses with Blackburn coursework.

### Convert to Blackburn's major

Sport Management		MacMurray Sport Management Courses
PE 111	Foundations of Physical Activity and Sport	SPRT 104
PE 201	Physiology of Exercise	SPRT 409
PE 230	Theory of Coaching	SPRT 340
PE 301	Kinesiology	SPRT 408
PE 310	Sociology of Sport	SPRT 102
PE 499	Physical Education Seminar	
SM 203	Sports Management	SPRT 101
SM 205	Ethics in Sport Management	
SM 235	Fitness Programming and Assessment	SPRT 255
SM 290	Governance in Sport	
SM 299	Psychology of Sport	
SM 300	Internship	SPRT 275/375
SM 327	Sport Business	
SM 340	Facility Management and Design	SPRT 360
SM 408	Sports Marketing and Publicity	SPRT 370
SM 433	Legal Aspects of Sport	SPRT 372
AC 211	Financial Accounting	ACCT 221
MG 215	Principles of Management	MGMT 317
MK 211	Principles of Marketing	MARK 330
CO 213	Public Speaking	
SS 330	Statistics for the Social Sciences	PSYC 221

### MacMurray Sport Management Major Teach Out

MacMurray Sport Management Major	Blackburn Equivalent Courses
ARTS 201	AR 219
SPRT 101	SM 203
SPRT 102	PE 310
SPRT 103	(see Blackburn Sport Management dept. chair)

SPRT 104	PE 111
SPRT 231	(see Blackburn Sport Management dept. chair)
SPRT 275	SM 300
SPRT 360	SM 340
SPRT 370	SM 408
SPRT 372	SM 433
ACCT 221	AC 211
ACCT 222	AC 212
BIOL 110	(see Blackburn Sport Management dept. chair)
BUSA 223	WR 151
CPSC 111	
ECON 210	EC 200
MARK 330	MK 211
MGMT 317	MG 215
PSYC 101	PY 101