

**Program to Program Articulation Agreement  
between the University of Wisconsin - River Falls  
and Argosy University-Twin Cities  
(March 12, 2015)**

This agreement involves the following degree programs:

Argosy University-TC, AAS Degree  
(Associate of Applied Science Degree)  
- Veterinary Technology

UW-River Falls Baccalaureate Degree  
(Bachelor of Science Degree)  
- Animal Science, Veterinary Technology Emphasis

The Animal Science program at University of Wisconsin-River Falls (UWRF) and the Veterinary Technology program at Argosy University-Twin Cities (AUTC) share a common goal of educating students for careers in or related to working with animals. The purpose of this articulation agreement is two-fold:

- 1) To provide students who have graduated from Argosy University-Twin Cities (Associate of Applied Science (AAS) Degree in Veterinary Technology) with an opportunity to complete their Bachelor of Science Degree (BS) in Animal Science with a Veterinary Technology emphasis at UW-River Falls; and
- 2) To provide students at UW-River Falls in Animal Science with a Veterinary Technology emphasis to receive additional courses and training in Veterinary Technology at Argosy University-Twin Cities.

Students from two possible backgrounds will likely be participating in this articulation.

- 1) A student that attends Argosy University-Twin Cities, completes their Associate of Applied Science Degree in Veterinary Technology and then transfers to UW-River Falls to complete their Bachelor of Science Degree in Animal Science with a Veterinary Technology emphasis, or
- 2) A student that attends UW-River Falls working on their Bachelor of Science Degree in Animal Science with a Veterinary Technology emphasis, who completes courses in the Veterinary Technology program at Argosy University-Twin Cities that will transfer back to UWRF and count towards completing their BS degree at UWRF.

Upon final completion of this articulated program a student will have earned two degrees:

- 1) AAS - Associate of Applied Science Degree in Veterinary Technology from AUTC, and
- 2) BS - Bachelor of Science Degree in Animal Science with an emphasis in Veterinary Technology from UWRF.

Existing course equivalencies between AUTC and UWRF are listed on the attached sheets. The following course equivalency table provides detailed information for AUTC courses taken in the Veterinary Technology program and their UWRF substitution with transfer credits into the Animal Science degree with a Veterinary Technology emphasis. Courses and credits from AUTC must be a "C" or better to receive transfer credit at UWRF or the student will be required to re-take the equivalent courses at UWRF or substitutions for different courses will be required. Courses and credits from UWRF must be a "C-" or better to receive transfer credit at AUTC.

Program to program transfer credits/courses are accepted only for the Animal Science degree with a Veterinary Technology emphasis at UW-River Falls. A change in major or degree program at UW-River Falls may invalidate some of these transfer credits.

### Program to Program Transfer Courses (UWRF to AUTC)

For students who have completed three years or more (or equivalency) at UWRF in the Animal Science degree program with a Veterinary Technology emphasis and are transferring to AUTC to complete the AAS degree in Veterinary Technology.

| UWRF Bachelor of Science in Animal Science, Veterinary Technology Emphasis<br>(Partial list of courses completed in the UWRF curriculum)* |  |              | Equivalent courses for the AUTC Associate of Applied Science in Veterinary Technology |   |             |
|---|--|--------------|---|---|-------------|
| Course Number   | Course Title   | Credit       | Course Number   | Course Title  | Credit      |
| ENGL 100<br>or<br>ENGL 101  | Academic Reading & Writing<br>or<br>Freshman English for International Students  | 3            | ENG101  | Composition I/ GE Communications<br>(writing test-out required) | 3           |
| COMS 101<br>or<br>COMS 116  | Fundamental of Oral Communication<br>or<br>Business & Professional Communication   | 3            | GE  | General Education Electives                                     | 3           |
| PSYC 101  | General Psychology   | 3            | PSY101  | General Psychology/ GE Social Sciences                          | 3           |
| PHIL 240  | Social Ethics  | 3            | PHI101  | Ethics in Contemporary Society/ GE Humanities                   | 3           |
| MATH 146<br>or higher   | College Algebra or higher  | 3            | MAT107  | College Algebra/ GE Mathematics                                 | 3           |
| BIOL 150<br>or<br>CHEM 120<br>or<br>CHEM 121<br>or<br>CHEM 115  | General Biology (3)<br>or<br>Introduction to General Chemistry (6)<br>or<br>General Chemistry I (5)<br>or<br>Concepts in General Chemistry (4) | 3-6          | GE  | GE Natural Sciences   | 3           |
| ANSC 111  | Introduction to Animal Science   | 3            | VET210  | Large Animal Medicine<br>(VET210 lab required)                  | 2           |
| BIOL 324  | Microbiology   | 4            | VET215  | Microbiology<br>(VET215 lab required)                           | 2           |
| BIOL 243  | Introduction to Biological Greek and Latin   | 2            | COM110  | Medical Terminology   | 1           |
|   | <b>Total Credits</b>   | <b>27-30</b> |   | <b>Total Credits</b>  | <b>23**</b> |

\* See the attached UWRF Animal Science Major worksheet for a complete listing of all required courses in the Animal Science, Veterinary Technology emphasis program.

\*\* A total of 69 credits are required to complete the AAS Veterinary Technology degree at AUTC, so approximately 46 credits will need to be taken at AUTC to complete the AAS degree. Please refer to Argosy University academic catalog <http://catalog.argosy.edu/> for complete admissions and program requirements.

# Animal Science Major

(Veterinary Technology Emphasis - Worksheet)

2013 Catalog  
(revised: Feb 2013)

| University Requirements (6 cr) | Date | Grade | Cr |
|--------------------------------|------|-------|----|
|--------------------------------|------|-------|----|

**D (American Cultural Diversity)** \_\_\_\_\_ 3  
*Select one course*  
 ANTH/SOCI 322 or THEA 230 or DFT/FILM 248 or COMS 313 or  
 ECON 312 or ENGL 203 or 208 or 212 or 228 or 252 or ENGL/WGST  
 235 or 443 or ENGL/FILM 307 or ETHN 200 or GEOG 237 or HIST  
 206 or 207 or JOUR 315 or MNGT 330 or MUS 255 or POLS 212 or  
 PSYC 285 or SOCI 220 or TED 252 or 325 or WGST 200

**G (Global Perspectives)** \_\_\_\_\_ 3

*Select one course*  
 AGECE 250 or ART 291 or BIOL 308\* or CSTA 227 or ECON 328 or  
 329 or 340 or ENGL/WGST 214 or ENGL 230 or 232 or 234 or 308  
 or ENGL/FILM 309 or 306 or 317 or ENGL/FILM/INT 442 or FREN/  
 FILM 316 or GEOG 342 or 344 or GEOL 350 or HIST 201 or 202  
 or 203 or 209 or 333 or 382 or INTS 365 or 377 or INTS/POLS  
 371 or 372 or MNGT 355 or MODL 376 or MUS 300 or PHIL 245 or  
 POLS 245 or 260 or SOCI/ANTH 231 or 395 or TED 327 or WIS 305  
 or WGST 320

| General Education (40-42 cr) | Date | Grade | Cr |
|------------------------------|------|-------|----|
|------------------------------|------|-------|----|

**C (Communication/Written, Spoken and Adv) (9 cr)**  
 CW - ENGL 100 \_\_\_\_\_ 3  
 CS - COMS 101 or 116 \_\_\_\_\_ 3  
 CA - ENGL 200 \_\_\_\_\_ 3

**SB (Social & Behavioral Sci.) (6 cr)** \_\_\_\_\_ 3  
*Select two courses*<sup>1</sup> \_\_\_\_\_ 3

ANTH 100 or ECON 100 or 150 or ESM 107 or  
 GEOG 120 or HIST 100 or 101 or 102 or 201 or 333  
 or 336 or MNGT 250 or POLS 110 or 114 or 245 or  
 260 or POLS/JOUR 220 PSYC 101\* or SOCI 100\*

**HF (Humanities & Fine Arts) (6 cr)** \_\_\_\_\_ 3  
*Select two courses*<sup>1</sup> \_\_\_\_\_ 3

ART 100 or ENGL 105 or 106 or 107 or DANC 100  
 or HUM 311 or 312 or MUS 100 or 234 or PHIL 151  
 or 201 or 221 or 240 or 323 or PHIL/ART 310 or POLS  
 230 or POLS/PHIL 318 or THEA 105 or DFT/FILM 200

**M (Mathematics) (3-4 cr)** \_\_\_\_\_ 3-4  
 MATH 146 or 147 or 149 or 166

**SL (Scientific Investigation) (7-9 cr)**  
 BIOL 150 \_\_\_\_\_ 3  
 CHEM 115 or 120 or 121 \_\_\_\_\_ 4-6

**MD (Multidisciplinary Inquiry) (3 cr)** \_\_\_\_\_ 3  
*Select one course*

AFES 492 or ART 392 or BIOL 308\* or ENGL/HIST/GEOG 385  
 or ENGL/FILM/WMST 300 or ENGL 306 or 308 or ENGL/FILM 307  
 or 317 or ESM/BIOL/GEOG 300 or FILM/HIST 402 or GEOG 324 or  
 GEOG/POLS 428 or GEOL 350 or HIST 382 or 333 or 336 or 368 or  
 HUM 300 or 311 or 312 or INTS 365 or 377 or MDIS 496 or PHIL  
 301 or 323 or 345 or PHIL/ART 310 or PHYS 350 or POLS 359 or  
 SOCI 328 or 341 or SOCI/ANTH 395 or TED 327 or WGST 320 or  
 350 or WIS 310

**EC (Ethical Citizenship) (3 cr)** \_\_\_\_\_ 3  
*Select one course*

ANSC 115 or CROP 120 or CSIS 120 or ENGL 205 or 226  
 or 228 or 230 or 310 or 374 or ESM 105 or FINC 210 or  
 GEOL 269 or JOUR 101 or MNGT 250 or PHIL 201 or 224  
 or 304 or POLS 114 or 230 or SOWK 150 or TED 326

**HW (Personal Health and Wellness) (2 cr)**  
 P ED 108 \_\_\_\_\_ 1  
 Two .5 credit activities courses \_\_\_\_\_ .5  
 \_\_\_\_\_ .5

| Prof. Studies in CAFES (9 cr) | Date | Grade | Cr |
|-------------------------------|------|-------|----|
|-------------------------------|------|-------|----|

ANSC 111, Intro to Animal Science \_\_\_\_\_ 3  
 AGECE 230, Ag Economics \_\_\_\_\_ 3  
*Select one from the following:* \_\_\_\_\_ 3  
 FDSC 110, The Science of Food, or  
 PLSC 161, Intro to Plant Sci, or  
 AGEN 150, Intro to Ag Engineering, or  
 SOIL 120, Intro to Soils

| Major Concentration (25 cr) | Date | Grade | Cr |
|-----------------------------|------|-------|----|
|-----------------------------|------|-------|----|

ANSC 231, Principles of Nutrition \_\_\_\_\_ 3  
 ANSC 232, Applied Feeds & Feeding \_\_\_\_\_ 3  
 ANSC 257, Genetics \_\_\_\_\_ 3  
 ANSC 260, Animal Physiology \_\_\_\_\_ 4  
 (take MC, 091-140)  
 ANSC 345, Animal Health \_\_\_\_\_ 2  
 ANSC 346, Animal Breeding \_\_\_\_\_ 3  
 ANSC 433, Advanced Nutrition \_\_\_\_\_ 3  
 ANSC 448, Physiology of Reprod. \_\_\_\_\_ 3  
 ANSC 485, Seminar in Animal Sci. \_\_\_\_\_ 1

| Directed Supporting (11-12 cr) | Date | Grade | Cr |
|--------------------------------|------|-------|----|
|--------------------------------|------|-------|----|

CHEM 215, Chem Lab Con & Tech \_\_\_\_\_ 1  
 CHEM 230 or CHEM 231, Org Chem \_\_\_\_\_ 3  
 AGBI 251 or CHEM 360/361, Biochem \_\_\_\_\_ 3/4  
 BIOL 324, Microbiology \_\_\_\_\_ 4  
 (or take MC, 806-273)

| Other Required Courses (7-8 cr) | Date | Grade | Cr |
|---------------------------------|------|-------|----|
|---------------------------------|------|-------|----|

ANSC 121, Companion Animals or \_\_\_\_\_ 2-3  
 one AnSc production course  
 BIOL 230, Zoology \_\_\_\_\_ 3  
 BIOL 243, Greek & Latin \_\_\_\_\_ 2  
 (take MC, 091-170)

| Veterinary Technology (37 cr min) | Date | Grade | Cr |
|-----------------------------------|------|-------|----|
|-----------------------------------|------|-------|----|

MC 091-105, Occupational Prep \_\_\_\_\_ 1  
 MC 091-107, Animal Diseases 1 \_\_\_\_\_ 2  
 MC 091-108, Animal Dis 2 (AS345) \_\_\_\_\_ 2  
 MC 091-109, Pharmacology 1 \_\_\_\_\_ 2  
 MC 091-110, Pharmacology 2 \_\_\_\_\_ 2  
 MC 091-120, Clinical Pathology 1 \_\_\_\_\_ 3  
 MC 091-121, Clinical Pathology 3 \_\_\_\_\_ 3  
 MC 091-122, Adv Clin Path \_\_\_\_\_ 1  
 MC 091-123, Lab Animal Science \_\_\_\_\_ 2  
 MC 091-124, Clinical Pathology 2 \_\_\_\_\_ 3  
 MC 091-127, Surgical Nursing 1 \_\_\_\_\_ 3  
 MC 091-128, Animal Nursing 1 \_\_\_\_\_ 2  
 MC 091-131, Vet Office Proc 1 \_\_\_\_\_ 1  
 MC 091-132, Vet Office Proc 2 \_\_\_\_\_ 1  
 MC 091-152, Surgical Nursing 2 \_\_\_\_\_ 2  
 MC 091-153, Diagnostic Imaging \_\_\_\_\_ 3  
 MC 091-158, Internship (8 wks) \_\_\_\_\_ 4  
 MC 091-171, ACM 1 (AS121) \_\_\_\_\_ 3  
 MC 091-172, An Care & Mgmt 2 \_\_\_\_\_ 3

<sup>1</sup> Courses must be from two different programs (departments).  
 \* Recommended courses for veterinary technology program.

|  |         |
|--|---------|
| Total General Education credits        | 46-48   |
| Total CAFES, AnSc & Supporting credits | 51-52   |
| Transfer credits                       | 37-38   |
| Total Program credits                  | 134-138 |

**Program to Program Transfer Courses (AUTC to UWRF):**

For students who have completed their AAS degree in Veterinary Technology from AUTC and are transferring to UW-River Falls to complete a BS degree in Animal Science.

| AUTC Associate of Applied Science in Veterinary Technology<br>(Courses completed in the AUTC curriculum). |                                       |           | Equivalent courses for the UWRF Bachelor of Science in Animal Science, Veterinary Technology Emphasis |   |           |
|---|---------------------------------------|-----------|---|---|-----------|
| Course Number   | Course Title                          | Credit    | Course Number   | Course Title  | Credit    |
| COM180  | Interpersonal Effectiveness           | 3         | GEN9000   | Social Sci. Elective                                    | 3**       |
| ENG101  | Composition I<br>(Test Out Required)  | 3         | ENGL 100  | Academic Reading & Writing                              | 3         |
| PHI101  | Ethics in Contemporary Society        | 3         | PHIL 240  | Social Ethics   | 3         |
| MAT 107   | College Algebra                       | 3         | MATH 146  | College Algebra (Passing Placement Test Score Required) | 3         |
| GE  | Natural Science                       | 3         |   | Consider on individual basis                            | 3         |
| PSY101  | Intro to Psychology                   | 3         | PSYC 101  | General Psychology                                      | 3         |
| GE  | General Education Elective            | 3         |   | Consider on individual basis                            | 3         |
| COM 110   | Medical Terminology                   | 1         | BIOL 243  | Introduction to Biological Greek and Latin              | 2         |
| VET 001   | Animal Care I                         | 0         |   | No Equivalency  |           |
| VET 002   | Animal Care II                        | 0         |   | No Equivalency  |           |
| VET 003   | Animal Care III                       | 0         |   | No Equivalency  |           |
| VET 004   | Animal Care IV                        | 0         |   | No Equivalency  |           |
| VET 005   | Animal Care V                         | 0         |   | No Equivalency  |           |
| VET 100   | Comparative Anatomy                   | 2         | BIOL 230  | General Zoology   | 3         |
| VET 110   | Small Animal Medicine I               | 3         |   | No Equivalency  |           |
| VET 115   | Veterinary Laboratory Procedures      | 3         |   | No Equivalency  |           |
| VET 120   | Veterinary Hematology                 | 3         |   | No Equivalency  |           |
| VET 130   | Veterinary Diseases                   | 3         |   | No Equivalency  |           |
| VET 140   | Parasitology                          | 3         |   | No Equivalency  |           |
| VET 150   | Veterinary Pharmacology               | 3         |   | No Equivalency  |           |
| VET 210   | Large Animal Medicine                 | 3         | ANSC 111  | Introduction to Animal Science                          | 3         |
| VET 215   | Microbiology                          | 3         | BIOL 324  | Microbiology  | 4         |
| VET 220   | Anesthesiology and Surgical Assisting | 3         |   | No Equivalency  |           |
| VET 230   | Laboratory and Exotic Animals         | 3         | ANSC 121  | Companion Animals                                       | 3         |
| VET 235   | Veterinary Imaging                    | 3         |   | No Equivalency  |           |
| VET 240   | Small Animal Medicine II              | 3         |   | No Equivalency  |           |
| VET 280   | Comprehensive Review                  | 3         |   | No Equivalency  |           |
| VET 290   | Clinical Veterinary Training          | 6         |   | No Equivalency  |           |
|   | <b>Total Credits *</b>                | <b>69</b> |   | <b>Total Credits</b>                                    | <b>36</b> |

\* Up to 12 of these courses (36 of the 69 credits taken at AUTC) could transfer as direct equivalent courses at UW-River Falls. An additional 33 credits specific to the Veterinary Technology program could transfer into the Animal Science, Veterinary Technology Emphasis program.

\*\*COM180 would count as GE Social Science Elective credits.

This program to program articulation agreement is between the University of Wisconsin - River Falls (UWRF) and the Argosy University-Twin Cities (AUTC). This articulation involves the Bachelor of Science Degree in Animal Science with an emphasis in Veterinary Technology from UWRF and the Associate of Applied Science (AAS) Degree in Veterinary Technology from AUTC as outlined above. This articulation is agreed upon by the Provost, Deans and program administrators at each respective institution. This agreement will be re-evaluated at least once every five years.



Fernando Delgado, Provost  
University of Wisconsin – River Falls (UWRF)

7/1/15

Date



Dale Gallenberg, Dean of the CAFES, UWRF  
College of Agriculture, Food, and Environmental Sciences

JUN 30 2015

Date



Gary Onan, Ph.D., Dept. Chair, Animal and Food Science, UWRF  
College of Agriculture, Food, and Environmental Sciences

6/30/15

Date

**Ruki Jayaraman**

Digitally signed by Ruki Jayaraman  
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Ruki Jayaraman, Ph.D., Vice Chancellor Academic Affairs  
Argosy Education Group, Inc.

Date

**Kristin Benson**

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Kristin Benson, PsyD, Vice President of Academic Affairs  
Argosy University, Twin Cities (AUTC)  
Dean, College of Health Sciences

Date