



# MEMORANDUM

TAB C

September 4, 2019

## USHE Credit Transfer and Articulation Verification Project

The Utah System of Higher Education Board of Regents has made it a priority to assist students in completing degrees and certificates quickly and affordably by ensuring that academic credits they earn will transfer as seamlessly as possible between USHE institutions. The Board has required specific strategies to ensure quality, efficiency, and transferability of degree pathways, including a new Regents Transfer Council and an upgraded USHE Transfer Guide. This Credit Transfer and Articulation Verification Project will coordinate efforts to map out credit transfer articulations within in the top 50 majors across the system—the majors that enroll the majority of USHE students.

Commissioner Woolstenhulme has worked with institutional presidents to divide the project, and each bachelor degree-granting institution will take the lead mapping out the articulations for specific clusters of majors. Institutional staff will complete data matrices to provide updated information on their major programs. USHE staff will cross-check matrices and work with registrars and other institutional staff to validate that the articulations are correct and to identify problems. The project will provide better quality data for the USHE Transfer Guide that will help students navigate their transfer options. Data will also provide a more accurate, data-informed idea of where transfer is not working within majors and those areas can be addressed during regular meetings of the Majors Committees when appropriate. The project will be completed in December 2019.

### **Commissioner's Recommendations**

This is an information item; no action is required.





# System Transfer and Articulation

September 2019



# The opportunity:

## Students

- Need better information to help them navigate transfer.
- To address:
  - Extra cost;
  - Repeated courses/excess credits;
  - Delayed completion;
  - Frustration/dropping out.

## Utah System of Higher Ed

- Need better data on where transfer difficulties are occurring so we can address them;
- Need a process for maximizing transfer efficiencies across the system.


	What we have:	What we need:
Policy:	<ul style="list-style-type: none"> <li>Transfer &amp; articulation policies addressing lower division and General Education articulation and common course numbering.</li> </ul>	<ul style="list-style-type: none"> <li>Process for addressing transfer obstacles, body to determine transfer principles</li> </ul>
Course articulation (transfer equivalency) & common course numbers:	<ul style="list-style-type: none"> <li>In key lower division courses.</li> </ul>	<ul style="list-style-type: none"> <li>In additional lower division courses;</li> <li>In upper division courses</li> </ul>
General Education:	<ul style="list-style-type: none"> <li>Common “core” and “breadth” areas.</li> </ul>	<ul style="list-style-type: none"> <li>Improved common course numbering;</li> <li>Detailed data on where General Education categories are not aligning after transfer.</li> </ul>
Program alignment:	<ul style="list-style-type: none"> <li>Regular Majors Committee meetings;</li> </ul>	<ul style="list-style-type: none"> <li>An accurate idea of where transfer is not working within majors;</li> <li>Mapping of differences within major pathways across institutions;</li> <li>Centralized documentation of core learning outcomes and ongoing verification of articulation during Majors Meetings.</li> </ul>
Current, accurate information for students:	<ul style="list-style-type: none"> <li>UtahMajors.org = majors database to help students find programs;</li> <li>Simple version of the Transfer Guide with course-level information;</li> <li>Partial institutional participation in the Transfer Guide.</li> </ul>	<ul style="list-style-type: none"> <li>Program and degree pathway information in the Transfer Guide;</li> <li>Full institutional participation in the Transfer Guide.</li> </ul>

## 2 Parallel Aims

- Aim 1: Accurate information for students:
  - USHE Transfer Guide
- Aim 2: Identify articulation within majors, address policy gaps, and facilitate transfer across USHE institutions:
  - Articulation verification
  - Transfer Guide reports
  - Regents Transfer Council

# Student information


USHE Transfer Guide



## RETURNING TO FINISH A DEGREE

Explore your interests, see what credits you may already have, discover your options and find a school and how to pay for it. There is no better time than now to finish your degree.

LET'S GO!



## GOING TO COLLEGE FOR THE FIRST TIME

Do you want to increase your earning power? Prepare for a different career? Learn something new? Explore ways to help you choose the right school so you can enjoy an ROI that will last a lifetime without regret.

LET'S GO!



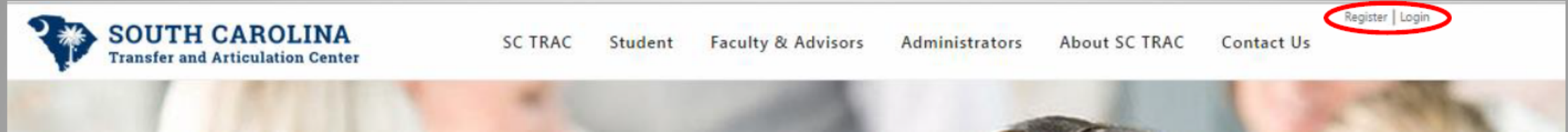
## VETERANS AND SERVICE MEMBERS

Applying to a college is not so different for a veteran compared to any other student. There are just a few extra considerations. And luckily, you should have quite a few resources.

LET'S GO!



# Logging in to SCTRAC.org



**Sign Up** [Sign Up](#)

---

Already have a SC TRAC account? [Log in](#)

Creating a SC TRAC account will let you do the following:

- Compile your academic course history in one place and keep it safe.
- Combine coursework from multiple colleges and educational providers.
- Compare transferability using Course Equivalency Maps.
- Share your academic course history with colleges that interest you.
- Upload reference letters, essays and other documents in a storage center that you can then share.

Username: \*

Username is not case sensitive.

First Name: \*

Last Name: \*


Email: \*

Password: \*

A Password must be least 7 characters in length. Passwords are case sensitive.

Confirm Password: \*

☒ I have read and agree to the [Terms Of Use](#)

☐ I'm not a robot 

[Sign Up Now](#)

Login if you have an existing account for SCTRAC.org.

If you do not have an account, click **Register** to sign up for one.

Be sure to read the Terms of Use and select the checkbox. Also prove that you are not a robot using the reCAPTCHA before submitting.

# Creating a Course History

To use Transfer Check, you will first need to populate your course history. After logging in, find and click the ***Import or Update your Course History*** link in the **Get Started Now!** page.



**SOUTH CAROLINA**  
Transfer and Articulation Center

[Student](#)[Faculty & Advisors](#)[Administrators](#)[About SC TRAC](#)[Contact Us](#)[My Profile](#) | [Logout](#)

**Get Started Now!** [Student > Get Started Now!](#)



## Welcome

SC TRAC is designed to help make your transfer from one institution to another easier and less costly.

Transfer Planning in four Easy Steps

Step 1: If applicable, speak with an advisor at your institution.

Step 2: **Import or Update your Course History**

Step 3: Find your best transfer school or check your progress toward a particular degree program

Step 4: Share Your Information



SC TRAC is a tool to help you plan your transfer and should be used with the information and support you receive from your transfer counselor or advisor.

## Quick Links for Students

[Search for Course Equivalencies](#)[Search for Exam Equivalencies](#)[Search for Transfer Agreements](#)[Search for Courses](#)[Search for Programs](#)[For High School Students](#)[Glossary of Terms](#)[Common Questions](#)[Participating Institutions](#)[Transfer Events Calendar](#)

## My Account

[My Profile](#)[My Course History](#)

# Completed Course History

You can use My Course History function to build a list of your courses. You can either add courses manually or use the import function below if your institution is a member.

Add ▾

🔗 Import your courses

✓ Find Transfer Institutions

## Greenville Technical College

	Date	Course	Credits	Grade
⊖ ✎	2013 Spring	CHM 110 - College Chemistry I	4.00	A
⊖ ✎	2013 Spring	BIO 105 - Principles of Biology	4.00	A
⊖ ✎	2013 Spring	GEO 102 - World Geography	3.00	A
⊖ ✎	2013 Spring	SPA 105 - Conversational Spanish	3.00	B
⊖ ✎	2013 Spring	MUS 105 - Music Appreciation	3.00	B
⊖ ✎	2013 Fall	ACC 101 - Accounting Principles I	3.00	B
⊖ ✎	2013 Fall	ENG 102 - English Composition II	3.00	B
⊖ ✎	2013 Fall	MAT 110 - College Algebra	3.00	A
⊖ ✎	2013 Fall	ECO 210 - Macroeconomics	3.00	A
⊖ ✎	2013 Fall	PHI 105 - Introduction to Logic	3.00	A
Totals:		10 Courses	32.00	
Overall Totals:		10 Courses/Exams	32.00	

Organize by Institution

Organize by Date

Once you have entered all of the courses you have taken in your course history, click ***Find Transfer Institutions.***

# Finding your best Transfer Schools

Click the top button to view a detailed plan of how your credits will transfer to a particular major at a four-year institution.

## Transfer Check Transfer Check

### Find your best Transfer Schools

If you are interested in seeing how your coursework would transfer to a four-year South Carolina institution, we can ask you a few questions to find your desired institution and program. Otherwise, you may use our Equivalency Maps feature to see how your courses would transfer in general to any transfer institution in South Carolina.

#### **I want to see a detailed plan of how my credits will transfer**

We will ask you a series of questions to help guide you towards transferring into a particular major at a four-year South Carolina Institution.

#### **I want to explore all my transfer options**

View how each of your courses may transfer into South Carolina institutions by using Equivalency Maps.

Click the bottom button to see how your courses might transfer in general to any South Carolina institution. Note: Selecting this option leads to the Equivalency Maps. Please see the guide on Equivalency Maps for more information about this feature.



# Selecting a Program

Next, search for the program you are interested in from the **Search** box. If multiple programs are shown, select the appropriate category on the left. You may then select one or more institutions for which you would like to check your progress. When finished, click **Next**.

## Select a program

Search and select a program you are interested in pursuing.

Search:

Select one of the following categories on the left. Once you have selected a category, select one or more programs on the right and click "Next". If your desired program is not found, please check your search criteria and search again. You may view more details about each program before making your decision.

### ▾ Biology/Biological Sciences, General

▸ Secondary Education and Teaching

▸ Marine Biology and Biological Oceanography

▸ Biochemistry

### Biology/Biological Sciences, General

A general program of biology at the introductory, basic level or a program in biology or the biological sciences that is undifferentiated as to title or content. Includes instruction in general biology and programs covering a variety of biological specializations.

#### You may check your progress against:

Biological Sciences at:

☐ Clemson University

Biology at:

☐ Coastal Carolina University

☐ Francis Marion University

☐ Lander University

☐ South Carolina State University

☐ The Citadel

☐ University of South Carolina-Aiken

☐ University of South Carolina-Beaufort

☐ University of South Carolina-Upstate

☐ Winthrop University

Biology - 3+1 Medical Technology Emphasis at:

☐ Francis Marion University

☐ Select all of the above

# Selecting an Institution

The results of the Transfer Check will be displayed for the program you selected. If the program at the institution has concentrations, you will see how your credits would transfer into those specific concentrations. For a detailed view of how your courses transfer into a specific program, click on the credits link. ***Refer to page 12 of this guide for Transfer Check Details.***

Institution

Program

Results

Transfer Check Results

The following degree completion programs match your selections:

Institution	Program	Year	Credits towards transfer (click any to view detailed results)
Francis Marion University	BS, Biology - 3+1 Medical Technology Emphasis	2014-15*	29.0 credits
The Citadel	BS, Biology, Secondary Biology Brd Fild Sci	2014-15*	7.0 credits
Clemson University	BA, Biological Sciences	2014-15*	22.0 credits
Clemson University	BS, Biological Sciences	2014-15*	25.0 credits
Francis Marion University	BA, Biology, General	2014-15*	26.0 credits
Francis Marion University	BS, Biology, Environmental Science	2014-15*	20.0 credits
Francis Marion University	BS, Biology, General	2014-15*	29.0 credits

\* NOTE: The degree requirements used in this Transfer Check may not be for the current academic year, but are the latest available.

Previous

# Transfer Check Results

The results of the **Transfer Check** will be displayed for the program you selected. If the program at the institution has concentrations, you will see how your credits transfer into those specific concentrations. For a detailed view of how your courses transfer into a specific program, click on the credits link.

## Transfer Check Transfer Check

Institution

Program

Results

### Transfer Check Results

The following degree completion programs match your selections:

Institution	Program	Year	Credits towards transfer <small>(click any to view detailed results)</small>
Clemson University	BA, Biological Sciences	2014-15*	22.0 credits
Clemson University	BS, Biological Sciences	2014-15*	25.0 credits

\* NOTE: The degree requirements used in this Transfer Check may not be for the current academic year, but are the latest available.

Previous

✓ View Selected Institutions

The following suggestions are based on the course history (26 courses / 79.00 credits) that you have provided and information provided by member institutions. You can select up to three institutions for comparison to see which institution is the best fit for you. Select the institution's name to see its Profile.

Select	Institution Name	Last Viewed ▼	Courses
<input checked="" type="checkbox"/>	University of South Carolina-Columbia	3/22/2019	19 of 26
<input type="checkbox"/>	Clemson University	3/21/2019	18 of 26
<input type="checkbox"/>	Francis Marion University	3/21/2019	16 of 26
<input type="checkbox"/>	Coastal Carolina University	3/13/2019	19 of 26
<input type="checkbox"/>	College of Charleston	3/13/2019	17 of 26
<input type="checkbox"/>	Lander University	2/28/2019	16 of 26



Your Course(s)

University of South  
Carolina-Columbia

☐ Matches for courses taken at AP -  
Advanced Placement

AP 4300 - Computer  
Science Principles (5) ✓ CSCE 101

AP 0300 - Calculus AB  
(4) ✓ MATH 141

Totals: 2 courses  
0.00 credits

2 courses  
7.00 credits

☐ Matches for courses taken at Central  
Carolina Technical College

ENG 102 - English  
Composition II (B) ✓ ENGL 102

CPT 176 -  
Microcomputer  
Operating Sys. (A) ✓ UNEL 001T

MAT 140 - Analytical  
Geometry & Calc I (A) ✓ MATH 141

ENG 101 - English  
Composition I (A) ✓ ENGL 101

HIS 101 - Western  
Civilization to 1689 (B) ✓ HIST 101

PSY 201 - General  
Psychology (F) ✗ PSYC 101

SPA 101 - Elementary . SPAN 109





# Additional Transferable Courses

The information presented is an unofficial guide to how your courses meet an institution's requirements for the selected program. The details listed do not guarantee that the institution will accept your course(s) as meeting its program requirements. Always contact the institution to confirm that your courses meet the institution's requirements listed in the Transfer Progress Details.

## Transfer Progress for

For transfer to BS, Biological Sciences at Clemson University [see other transfer options](#)

You have completed approximately 21% of this program.

★ Follow this Program

Click "Follow this Program" if you want to make the program a priority and highly visible on the My Transfer Checks page.

8 of your courses and 25.00 of your credits will transfer towards this program. Your transfer progress report is below.

Find additional transferable courses at:

Possible transfer courses at the selected institution will be displayed in the transfer progress details below.

☐ PHIL 1010 - Intro to Phil Prob

☐ POSSIBLE MATCHES AT AIKEN TECHNICAL COLLEGE:

+ Plan

PHI 101 - Introduction to Philosophy (min grade needed: )

To find additional courses that would fulfill the program requirements, use the **Find additional transferable courses at** feature and select the institution you would like to take the transferrable course from. After selecting the institution, click **Find**.

Under a course that has not yet been fulfilled, you will see a course from the selected institution that you can take to meet the program requirement. Click the **+Plan** button and the course will be added to your Course History.

[Get Started](#)[Choose a Degree/College Path](#)[Talk to an Advisor](#)[Pay For College](#)[Finish Faster](#)

## Share My Information

Send and receive messages from peers, friends, mentors, counselors, and others who can offer help

[Share information](#)[Delete Selected](#)

Display  results per page

[Date](#) [Detail](#)



3/22/2019

To:

admissions@academyone.com



Notes:

I'm interested in pursuing a Bachelor's degree in Economics

Response:

Hello Shea Thank you for providing your information. I would like to setup a time - in person or through a phone call - to speak with you in detail about the transfer process, what you can expect during transfer, and how I will be assisting you through the transfer process. Please contact me at 654-456-1474 so that we can setup a time to chat. Regards, Patty Admissions (commented on 3/22/2019 11:53:46 AM)

« < Result Page: 1 > »

Go to page

You have one shared information request.

### MY ACCOUNT

[My Profile](#)[My Course History](#)[My Equivalency Maps](#)[My Transfer Checks](#)[Share My Information](#)[My Messages](#)[My Storage Center](#)[My Account](#)[Contact Me](#)

# Goal: complete articulation data for the top 50 majors:

- Top 6 majors = 25% of USHE graduates
- Top 50 majors  $\geq$  75% of USHE graduates

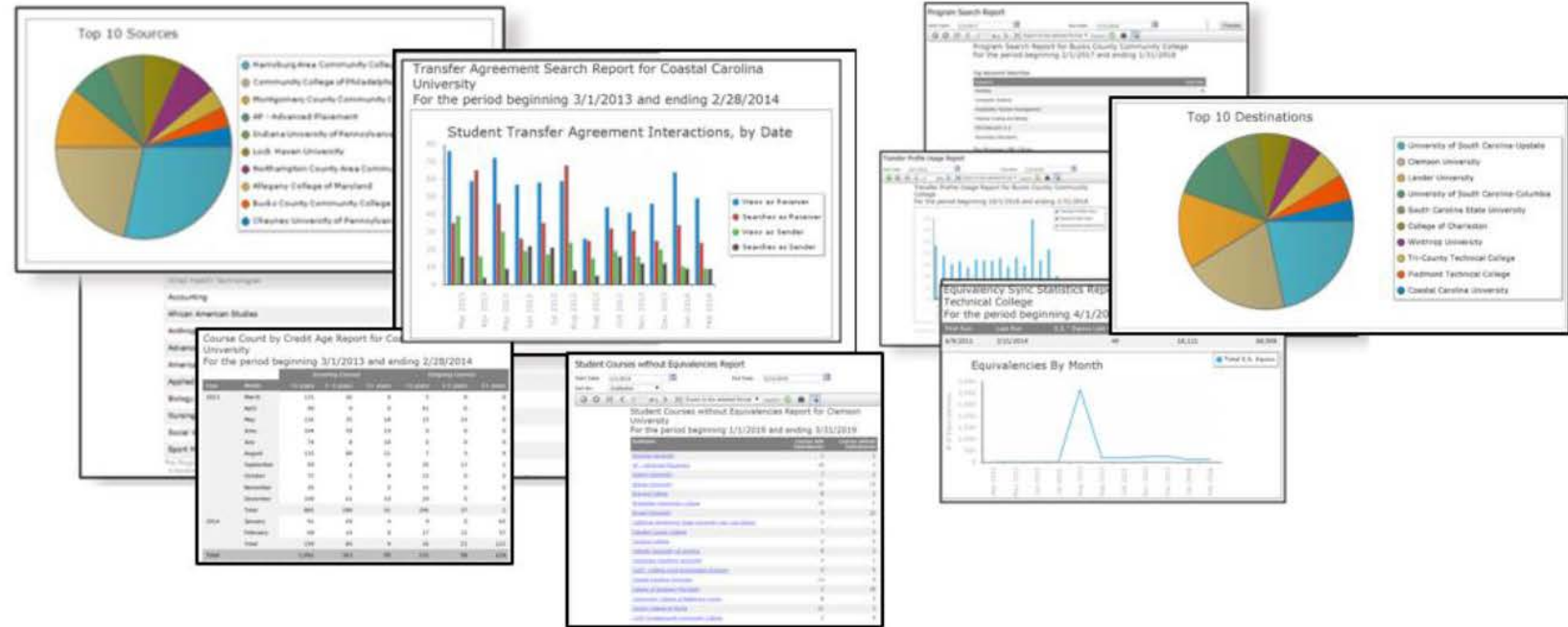
# Timeline

- Oct 16: Institutions submit course, articulation and equivalency files. USHE staff and Academy One work with institutional point people to validate that the files are accurate.
- Nov. 20, 2019: Commissioner updates legislature on transfer work in most utilized bachelor's degrees.
- Dec. 15, 2019 system report showing course articulation and alignment.
- Jan. 2020: New Transfer Guide launches.

**Maximizing transfer efficiencies  
within the system**

# Types of reports

- Transfer sources & destinations
- Courses without equivalencies
- Equivalency sync statistics report
- Changes in transfer agreements
- Changes in catalog information
- Etc.



# Record of equivalencies

Source and Target Information

**My Decision**

Decision Makers

Other Opinions

**My Decision**

☒ I Accept this Equivalency

☐ I Deny this Equivalency...

**I deny this Equivalency for the following reason(s):**

☐ Too few credit hours

☐ Learning outcomes not provided

☐ Syllabus not provided

☐ Course is remedial or developmental

☐ Course level doesn't match

☐ Missing required component (i.e., lab, fieldwork)

☐ Course content doesn't match

☐ Type of credit not accepted (i.e., professional, technical)

☐ Not enough academic rigor

☐ No comparable curriculum on campus (i.e., program, discipline)

☐ Doesn't meet required standard

☐ Other

☐ Deny Equivalency

# Regents Transfer Council



# Membership

Appointed by the Board Chair:

- A regent from the Academic and Student Affairs Committee, who serves as the Chair of the RTC
- The student regent
- A transfer expert from each USHE institution, as recommended by institutional presidents
- One president (or designee) from the research universities
- One president (or designee) from the two-year institutions
- One president (or designee) from the regional universities
- One academic faculty senate leader regularly rotated among institutions
- Chair of the General Education Task Force (or designee)

# RTC Responsibilities

- review and analyze system transfer data
- identify transfer and articulation obstacles
- develop policies and practices
- require regular follow-up from institutions on implementing transfer/articulation policies;
- establish an appeals process and serve as the final level of appeal from students or institutions;
- annually report to the Board the RTC's activities, priorities, and institutional progress on implementing recommendations.

# Timeline

- October 2019: Regent Transfer Council begins meeting to address R471 policy, set system-wide expectations for transfer, and analyze system reports from Academy One.
- Spring 2020: The Major Committees work on transfer design principles outlined by the RTC.
- Spring 2020: work with departments to scrub data, CIP codes, and R401 issues.

