



TandemEDU

Reimagining High School

www.tandemedu.org

Resources

TandemEDU Downloads

Presentation Video

Presentation PDF with Links



Program Overview

A look at the TandemEDU program presentation.

Workshop Notes

Scholarships, DE, College



Workshop Notes

Valuable tools to help you homeschool confidently.

Free Resources

Templates, Planning Guides



Free Resources

Download hundreds of high school documents.

Our Curriculum

8th Grade & High School



Courses/Curriculum

Download our book lists and course descriptions.

www.tandemedu.org



Transcripts, Credits, Grades, Oh My!



www.tandemedu.org

Transcripts, Credits, Grades, Oh My!

- Credits
- Grades
- Transcripts



Transcripts, Credits, Grades, Oh My!

Suggested Credits- 23 minimum

4 credits of English

4 credits in mathematics

4 elective credits

3 CTAE/foreign language

4 credits in science

3 credits in social science

1 health/PE credits



Transcripts, Credits, Grades, Oh My!

Covering Everything is Important!

1. Begin planning in 8th grade
2. Use a master planning form
3. Involve your student in the planning
4. Compare admission requirements and state law
5. Determine your teen's interests
6. Work those interests into the plan
7. Update the plan annually

Transcripts, Credits, Grades, Oh My!

TandemEDU
Equator Deliberate Unique

High School Planning Guide

Discipline	Distinguished Program (4 early college classes)	Competitive Program (2 early college classes)	Minimum Program (no early college classes)
English	4 Credits	4 Credits	4 Credits
Mathematics	4 Credits (Algebra 1, Algebra II, Geometry, Pre-Calculus or College Math)	4 Credits (Algebra 1, Algebra II, Geometry, Pre-Calculus or Pre-College Math)	4 Credits (Algebra 1, Algebra II, Geometry, plus one other math)
Science	4 Credits (Biology, Chemistry, Physics, Advanced Science, Including 4 labs)	4 Credits (Biology, Chemistry, Physics, Environmental or Earth Science, Including 3 labs)	4 Credits (Physical Science, Biology, Chemistry, Earth or Environmental Science, Including 2 labs)
Social Studies	4 Credits (World History, Geography, U.S. History, Government, Economics)	4 Credits (World History, Geography, U.S. History, Government, Economics)	3 Credits (World History, U.S. History, Government, Economics)
Physical Education	1 1/2 Credits	1 Credits	1/2 Credits
Health	1/2 Credit	1/2 Credit	1/2 Credit
Foreign Language	3 Credits	2 Credits	2 Credits
Fine Arts	1 Credit	1 Credit	1 Credit
Technology Applications	1 Credit	1 Credit	
Electives	5 Credits	4 Credits	4 Credits
Speech	1 Credit	1/2 Credit	
Total	29 Credits	26 Credits	23 Credits

Note: These three plans are based on basic standard requirements for high school graduation. The plans are meant to serve as a guideline only. Your personal plan may vary due to state, district, and school standards.

www.tandemedu.org | info@tandemedu.org | 770-888-1717

[Download Guide](#)

Transcripts, Credits, Grades, Oh My!



What is a Credit?

- Units, credits, Carnegie units are all interchangeable
- Measure of time a student has spent on a course
- NOT a measure of quality of work

Transcripts, Credits, Grades, Oh My!

Determining Credits:

- Set your family's credit standard:

1 credit = 45 min./day x 180 days = 135 hours per year

1/2 credit = 67.5 hours per year

1 credit = 50 min./day x 180 days = 150 hours per year

1 credit = 55 min./day x 180 days = 165 hours per year

1 credit = 60 min./day x 180 days = 180 hours per year



Transcripts, Credits, Grades, Oh My!

Awarding Credits

- Textbook Approach
- Logging Actual Hours
- Combining Related Experiences
- Through College Courses
- Demonstrated Expertise
- Credit by Examination

Transcripts, Credits, Grades, Oh My!

High School Grading

- Determine Your Grading Scale

90-100 = A

93-100 = A

80-89 = B

85-92 = B

70-79 = C

75-84 = C

60-69 = D

70-74 = D

- Establish Grading Standards for Each Course

Transcripts, Credits, Grades, Oh My!

High School Grading

•Possible Grading Standards:

Math	1/3 tests	1/3 daily	1/3 final exam
Science	1/3 tests	1/3 lab work	1/3 final exam
History		1/2 reading	1/2 reports
Literature/Composition	1/3 Reading	1/3 Composition	1/3 Mechanics
Foreign Language	1/2 tests	1/2 daily work	
Fine Arts	1/2 performance	1/2 daily practice	
Physical Education	1/2 Sport	1/2 Health	

Transcripts, Credits, Grades, Oh My!

High School Grading

- Record the Grades (daily/weekly)

www.donnayoung.org (free forms)

www.hslda.org/highschool/academics.asp#CU

(low cost recording sites)

- Permanently Record the Grades
Course Summaries



Transcripts, Credits, Grades, Oh My!



Course Summaries

- Course Title
- Course Description
- Materials Used
- Summary of Coursework
- Final Grade Awarded
- Grading Scale

Transcripts, Credits, Grades, Oh My!

Chemistry with Lab Course Description and Final Grade

Student Name: Susie Sophomore	Final Grade: A
Date Completed: May 31, 2012	Credit Received: 1
Texts Used: <i>Exploring Creation with Chemistry</i> , 2 nd ed., by Dr. Jay L. Wile, Apologia Educational Ministries, 2005	
Course Description: This rigorous college-prep course gives students a detailed foundation in chemistry, preparing them for college-level work. The class covers the following topics: nomenclature, significant figures, units, classification, molar calculations, stoichiometry, thermochemistry, thermodynamics, kinetics, acids and bases, redox reactions, solutions, atomic structure, Lewis structures, molecular geometry, gas laws, and equilibrium. The course contains thirty-one experiments which will be performed weekly in a laboratory setting with other students. Formal lab reports will be required.	

Date	Assignment/Activity
Daily	Chapter Reading
Daily	Chapter Exercises
Weekly	Laboratory Experiments
Bi-Weekly	Unit Exams
Semester	Exams

Course Grade

Chemistry with Lab – Began 08/01/2011; Completed 05/31/2012

Unit & Semester Exams	Daily Reading/Exercises	Lab Experiments	
(50% of final grade)	(15% of final grade)	(35% of final grade)	
Semester 1 ----- 87.1%	Semester 1 ----- 100%	Semester 1 ----- 92.8%	
Semester 2 ----- 89.2%	Semester 2 ----- 89.2%	Semester 2 ----- 98.6%	
Final Grade for Chemistry with Lab 91.4% = A			
Grade Equivalents			
A- 90-100% - 4.0	B - 80-89% - 3.0	C - 70-79% - 2.0	D - 60-69% - 1.0

Course Summaries

- Course Title
- Course Description
- Materials Used
- Summary of Coursework
- Final Grade Awarded
- Grading Scale

[Link to Course Summary](#)

Transcripts, Credits, Grades, Oh My!

Chemistry with Lab

Student Name: Susie Sophomore

Date Completed: May 31, 2012

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Course Description: This rigorous college-prep course gives students a detailed foundation in chemistry, preparing them for college-level work. The class covers the following topics: nomenclature, significant figures, units, classification, molar calculations, stoichiometry, thermochemistry, thermodynamics, kinetics, acids and bases, redox reactions, solutions, atomic structure, Lewis structures, molecular geometry, gas laws, and equilibrium. The course contains thirty-one experiments which will be performed weekly in a laboratory setting with other students. Formal lab reports will be required.

Transcripts, Credits, Grades, Oh My!

Date	Assignments/Activity
Daily	Chapter Reading
Daily	Chapter Exercises
Weekly	Laboratory Experiments
Bi-Monthly	Unit Exams
Semiannual	Semester Exams

Course Grade
Chemistry – Completed 05/31/2012

Unit & Semester Exams ------(50% of grade)-----		Daily Reading/Exercises ------(15% of grade)-----		Lab Experiments ------(35% of grade)-----	
Semester	87.60%	Semester 1	96.12%	Semester 1	92.20%
Semester	93.04%	Semester 2	98.87%	Semester 2	95.60%

----- Final Grade for Chemistry = 90.6% = A -----

A = 90-100% = 4.0

B = 80-89% = 3.0

C = 70-79% = 2.0

D = 60-69% = 1.0

[Link to Course Description](#)



Transcripts, Credits, Grades, Oh My!

What is a Transcript?

A concise and accurate record of your teen's academic courses completed during the high school years.

Why Does My Teen Need a Transcript?

- Validate high school work completed
- Highlight special accomplishments
- Required for college admission
- Required for military acceptance
- Necessary for entry-level employment
- Required for technical training
- Necessary for internships
- May need one later in life for reasons unknown now
- Serves as an annual report card or summary



Transcripts, Credits, Grades, Oh My!

Components of ALL Transcripts

- Transcript Heading
- School Information
- Student's Personal Information
- Academic record
- Academic summary
- Signature and date



Transcripts, Credits, Grades, Oh My!

Components of ALL Transcripts

- Transcript Heading:

**SWEETWATER ACADEMY
OFFICIAL HIGH SCHOOL TRANSCRIPT**

- School Information:

SCHOOL INFORMATION

NAME: Sweetwater Academy

**ADDRESS: 875 Sweetwater Drive
Cumming, Georgia 33897**

PHONE NUMBER: 123-456-7890

EMAIL ADDRESS: sweetwateracademy@gmail.com

Transcripts, Credits, Grades, Oh My!

Components of ALL Transcripts (continued)

•Student's Personal Information

STUDENT INFORMATION

FULL NAME: Gabrielle M. Torre

ADDRESS: 875 Sweetwater Drive
Cumming, Georgia 33897

PHONE NUMBER: 123-456-7890

EMAIL ADDRESS: student.email@gmail.com

DATE OF BIRTH: 01/04/96

PARENT/GUARDIAN: Tom and Christine Torre

Transcripts, Credits, Grades, Oh My!

Components of ALL Transcripts (cont'd)

- Academic Record – By Grade

SCHOOL YEAR: 2002-2003		GRADE LEVEL: 9 th	
<i>Course Title</i>		<i>Credit Earned</i>	<i>Final Grade</i>
English 9		1.0	A
Algebra I		1.0	A
Biology w/lab		1.0	B
Geography		1.0	C
Latin I		1.0	A
Logic		1.0	B
Fine Arts: Piano		0.5	B
Theology		0.5	A

Transcripts, Credits, Grades, Oh My!

Components of ALL Transcripts (continued)

- Academic Record – By Subject Matter

Courses	Final Grade	Credit Awarded
<u>English/Language Arts</u>		
American Lit/Comp	A	1.0
World Lit/Comp.	B	1.0
British Lit/Comp.	B	1.0
English 101	B	1.0
Journalism	B	1.0
Public Speaking	A	0.5



Transcripts, Credits, Grades, Oh My!

How to Calculate GPA

The dictionary definition of grade point average is:
"a method of computing a numerical value for letter grades received in school by assigning each a numeric value and averaging the numbers."

- Yearly GPA
- Cumulative GPA

Transcripts, Credits, Grades, Oh My!

How to Calculate the Yearly GPA

1. Convert letter grades to points.
A = 4 points B = 3 points C = 2 points D = 1 point
2. Multiply the points by the number of credits a course earned
Example 1: Student receives an "A" in Algebra which earned her 1 credit
Multiply 4 points by 1 credit = 4 points
Example 2: Student receives a "B" in PE which earned her $\frac{1}{2}$ credit
Multiply 3 points by $\frac{1}{2}$ credit = 1.5 points
3. Continue doing this for each course
4. Total the points for all the courses in a year and divide by the total credits earned that same year. This is the total GPA for that year.

Transcripts, Credits, Grades, Oh My!

How to Calculate the Yearly GPA (cont'd)

SCHOOL YEAR: 2002-2003		GRADE LEVEL:	
9 th			
<i>Course Title</i>	<i>Credit Earned</i>	<i>Final Grade</i>	
English 9	1.0	A	
Algebra I	1.0	A	
Biology w/lab	1.0	B	
Geography	1.0	C	
Latin I	1.0	A	
Logic	1.0	B	
Fine Arts: Piano	0.5	B	
Theology	0.5	A	
Total Credits: 7.0		GPA: 3.36	

1. Convert letter grades to points:

A = 4 points

B = 3 points

C = 2 points

D = 1 point

2. Multiple points by credits:

A=4 points x 3.5 credits= 14 points

B= 3 points x 2.5 credits = 7.5 points

C= 2 points x 1.0 credits = 2 points

Total Points = 23.5

3. GPA = Total Points / Total Credits

23.5 total points / 7 total credits = 3.36 GPA

Transcripts, Credits, Grades, Oh My!

How to Calculate the Cumulative GPA

1. Calculate the total points for all school years
2. Divide that number by the total number of credits earned for all years

9th Grade: 23.5 points; 7 credits

10th Grade: 15.0 points; 5 credits

Cumulative Points: $23.5 + 15.0 = 38.5$

Cumulative Credits: $7 + 5 = 12$

Cumulative GPA: $38.5 / 12 = 3.21$

Transcripts, Credits, Grades, Oh My!

Components of ALL Transcripts

- **Academic Summary**

ACADEMIC SUMMARY	GRADING SCALE	TEST SCORES	NOTES
Cumulative GPA: 3.38	90 – 100 = A	SAT: 12/06/12	COLLEGE WORK
Credits Earned: 28.0	80 – 89 = B	CR 610	CO-OP CLASSES
Diploma Earned: yes	70 – 79 = C	Math 650	CLASSES TAKEN AT OTHER PROGRAMS
Graduation Date: 6/15/14	60 – 69 = D	Writing 590	
	59 – below = F	AP Biology – 4	
		CLEP Physics - 50	

Transcripts, Credits, Grades, Oh My!

Components of ALL Transcripts

- **Signature, date, seal**

I do hereby self-certify and affirm that this is the official transcript and record of Gabrielle M. Torre in the academic studies of 2010 – 2014.

Signature:

Title: Principal

Date: July 2, 2014



Transcripts, Credits, Grades, Oh My!

TandemEDU

- Begin DE in 9th grade
- No SAT/ACT required to start
- No high school transcript is necessary
- Admission to TE=Admission to TFC
- Average 2.8 courses per quarter
- Graduate with college credit & a HS diploma
- 10 courses paid for by state funds

TandemEDU Core

High School Class	Toccoa Falls Class
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All Students Take
Two Years of
Core Classes

[LINK TO THE
DEGREE PLAN COMPARISON](#)

Tier 1	Tier 2
Weeks 1-8	Weeks 1-8
HS English/Composition 10	HS American Literature
HS Algebra I	HS Algebra II
HS Biology Lab	HS Chemistry Lab
Weeks 9-16	Weeks 9-16
HS English/Composition 10	HS American Literature
HS Algebra I	HS Algebra II
HS Biology Lab	HS Chemistry Lab
	ENG 113 Composition I
Weeks 17-24	Weeks 17-24
HS English/Composition 10	HS American Literature
HS Algebra I	HS Algebra II
HS Biology Lab	HS Chemistry Lab
	HIS 233 American History
Weeks 25-32	Weeks 25-32
HS English/Composition 10	HS American Literature
HS Algebra I	HS Algebra II
HS Biology Lab	HS Chemistry Lab
GHY 213 World Geography	

TandemEDU Tracks

Choose Your Track After Completing Tier 1 and Tier 2 Classes

AA Track – Associate of Arts

Tier 3	Tier 4
Weeks 1-8	Weeks 1-8
HS Practical Geometry	Financial Mathematics
Test Prep-Reading/English	ENG 123 Composition II
SCI 243 Earth Science	NTE 103 New Testament
Weeks 9-16	Weeks 9-16
HS Practical Geometry	Financial Mathematics
COM 113 Communication	BIO 124 Biology II
BSF 103 Spiritual Formation	PSY 113 Intro Psychology
Weeks 17-24	Weeks 17-24
Test Prep-Math	POL 213 American Gov't
MAT 133 College Algebra	SPN 113 Spanish I
OTE 103 Old Testament	THE 303 Intro to Theology
Weeks 25-32	Weeks 25-32
HUM 103 Western Thought	ECO 213 Micro Economics
MAT 133 College Algebra	SPN 123 Spanish II
BIB 213 Hermeneutics	

CP Track – College Prep

Tier 3	Tier 4
Weeks 1-8	Weeks 1-8
HS Practical Geometry	Financial Mathematics
Test Prep-Reading/English	ENG 123 Composition II
SCI 243 Earth Science	
Weeks 9-16	Weeks 9-16
HS Practical Geometry	Financial Mathematics
COM 113 Communication	BIO 124 Biology II
	PSY 113 Intro Psychology
Weeks 17-24	Weeks 17-24
Test Prep-Math	POL 213 American Gov't
MAT 133 College Algebra	SPN 113 Spanish I
Weeks 25-32	Weeks 25-32
HUM 103 Western Thought	ECO 213 Micro Economics
MAT 133 College Algebra	SPN 123 Spanish II

CE Track – Career Explorations

Tier 3	Tier 4
Weeks 1-8	Weeks 1-8
HS Practical Geometry	Financial Mathematics
SCI 243 Earth Science	ENG 123 Composition II
DE Career Elective 1	DE Career Elective 4
Weeks 9-16	Weeks 9-16
HS Practical Geometry	Financial Mathematics
DE Career Elective 1	BIO 124 Biology II
	DE Career Elective 4
Weeks 17-24	Weeks 17-24
MAT 133 Algebra/Career Math	POL 213 American Gov't
DE Career Elective 2	DE Career Elective 5
DE Career Elective 3	DE Career Elective 6
Weeks 25-32	Weeks 25-32
MAT 133 Algebra/Career Math	ECO 213 Micro Economics
DE Career Elective 2	DE Career Elective 5
DE Career Elective 3	DE Career Elective 6

High School Class Toccoa Falls Class Toccoa Bible Class Tech College Class

[LINK TO THE DEGREE PLAN COMPARISON](#)



Accountability

Tandem Partners

- High school course instruction
- College course instruction thru TFC
- College course facilitation
- ACT/SAT/PSAT test prep classes
- ACT/SAT/PSAT practice testing
- Commencement exercises
- Three unique high school tracks

- College performance monitored by the facilitator
- High school coursework graded by the teacher
- Accredited high school transcript
- Electives included on the transcript
- Regular student progress reports sent to parents
- Guidance counseling every year
- Annual ITED testing 9th grade

Alliance Locations:

Acworth, Cumming, Rutledge

Registration

TandemEDU Registration

- ✓ Complete TandemEDU online registration
- ✓ Sign our Statement of Faith
- ✓ IOWA testing in October
- ✓ Your student is automatically enrolled at TFC
- ✓ Complete DE funding paperwork
- ✓ Registration is open until July 15

Enrollment Fee Schedule

January-\$150	February-\$200
March-\$250	April-\$300
May - \$350	June/July-\$400 (late registration)



New Student?

You're in the right place.

Enroll online today!

Enroll within 7 days of attending an event and receive \$50 off enrollment!



Resources

TandemEDU Helps You With High School

Resources Link



Free Resources

Download hundreds of high school documents.

Mailing List Link

Make sure high school is covered!

Tandem Connect is your source for valuable information to help you through the high school years. Sign up today and receive our record-keeping folder with transcript templates, planning guides, scholarships, college documents and so much more! Sign up today and we'll also include a coupon for \$50 off enrollment! We know your family is busy, so we promise not to clutter up your inbox!

* Email



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**Reimagine High School
With TandemEDU!**

Enroll Now

Campus Events

www.tandemedu.org