## **Programs of Study – Capstone Experiences**

Foundation Courses	Cluster and Pathway Courses	Capstone Experience
Career	Agriculture, Food & Natural Resources	
Exploration	Architecture & Construction	Capstone: Senior
	Arts, Audio-Visual Technology & Communications	Experience
	Business Management & Administration	
Workforce Knowledge & Employability	Education & Training	Capstone: Service
Employability	Finance	Learning
	Government & Public Administration	
Foundations of	Health Science	Capstone: Youth
Technology	Hospitality & Tourism	Internship
	Human Services	
Leadership	Information Technology	Capstone: Entrepre-
and Service Learning	Law, Public Safety, Corrections & Security	neurship Experience
	Manufacturing	
	Marketing	Capstone: Youth
Entrepreneur- ship	Science, Technology, Engineering & Mathematics	Apprenticeship
	Transportation, Distribution & Logistics	



## Capstone: Youth Apprenticeship

Career Cluster	All
Course Code	80020
Prerequisite(s)	None; Recommended: Foundational CTE Course(s)
Credit	0.5 - 1.0
Graduation Requirement	Can meet the 1 unit of any combination of the following: Capstone Experience, Approved CTE, or World Language
Program of Study and Sequence	Foundational Course – Pathway Course – Capstone: Youth Apprenticeship – Postsecondary Program
Student Organization	DECA, FBLA, FCCLA, FFA, HOSA, SkillsUSA
Coordinating Work-Based Learning	Mentoring, Youth Apprenticeship, Cooperative Work Experience
Industry Certifications	May vary based on student's career interest and personal learning plan
Dual Credit or Dual Enrollment	Varies depending upon youth apprenticeship experience
Teacher Certification	7-12 Certified Teachers, Certified School Counselors, Certified Administrators
Resources	ApprenticeshipUSA: <a href="https://www.dol.gov/featured/apprenticeship">https://www.dol.gov/featured/apprenticeship</a> ; South Dakota Department of Labor and Regulation: <a href="http://dlr.sd.gov/workforce">http://dlr.sd.gov/workforce</a> services/individuals/training opportunities/apprenticeship.aspx

#### **Course Description:**

Capstone: Youth Apprenticeship helps students gain work experience while earning a wage with a registered sponsor\*. An apprenticeship is designed for students to acquire hands-on job skills in a specific occupational area. Their experience will be gained through a career site and classroom instruction. Students earn high school credit as well as hours towards a registered apprenticeship. At the completion of the high school apprenticeship program, students can continue their apprenticeship to earn a nationally recognized credential. Youth apprenticeship differs from an internship in that apprenticeships guarantee students receive a wage, hours towards a registered apprenticeship and the opportunity to receive a nationally recognized credential at the completion of the registered apprenticeship program.

#### **Program of Study Application**

Capstone: Youth Apprenticeship is a capstone experience at the secondary level for students 16 and older. Capstone: Youth Apprenticeship would follow coursework in any career cluster and may precede enrollment in a postsecondary program.

<sup>\*</sup>Businesses must be part of a registered apprenticeship through the U.S. Department of Labor. A list of Registered Sponsors can be found at ApprenticeshipUSA: <a href="https://oa.doleta.gov/bat.cfm">https://oa.doleta.gov/bat.cfm</a>. Wages are set by business apprenticeship standards. Registered Sponsors have federally approved curriculum specific to the apprenticeship for use in the classroom.

Course: Youth Apprenticeship

## **Course Standards**

## YA 1 Students will evaluate career and personal attributes to develop a professional work ethic.

Webb Level	Sub-indicator	Integrated Content
Level 1: Recall	YA 1.1 Identify career interests in the apprenticeship experience that align with the	SDMyLife – Career
	student personal learning plan (PLP)	Matchmaker
Level 3:	YA 1.2 Assess personal attributes	
Strategic	Examples:	
Thinking	Works well with others	
	Punctuality	
	Occupationally appropriate dress	
	Task-oriented when working	
Level 3:	YA 1.3 Compare career interest expectations to personal attributes	
Strategic	Examples:	
Thinking	<ul> <li>Some careers are more flexible on their culture with coming to work on time;</li> </ul>	
	whereas others are more strict	
	<ul> <li>Dress requirements (scrubs, business professional, business casual, casual,</li> </ul>	
	etc.)	
Level 2:	YA 1.4 Apply power skills	The Center for Work
Skill/Concept	Example power skills:	Ethic Development
	Problem solving	https://workethic.org/
	Employability	
	Communication	
	Leadership	
	Interpersonal relations	
	Attendance/Punctuality	
	Cooperation	
	Responsibility	
	Accountability	
	Self-management	
	Integrity/honesty	
	• Initiative	

Course: Youth Apprenticeship

## YA 2 Students will complete on-the-job training and occupational-related tasks.

Webb Level	Sub-indicator	Integrated Content
Level 1:	YA 2.1 Demonstrate mastery of occupational-related skills by documenting a	National
Recall	minimum of 200 on-site apprenticeship hours per semester during the	apprenticeship
	experience	standards/guidelines
	Examples:	
	• Log	
	• Blog	
	Journal	
Level 3:	YA 2.2 Adhere to industry norms and safety standards	OSHA 10
Strategic	Examples:	
Thinking	<ul> <li>Complete Occupational Safety and Health Administration (OSHA)</li> </ul>	
	General Safety training for various occupations	
	Complete First Aid certification training	
Level 1:	YA 2.3 Identify an array of skills learned through exposure to several tasks	
Recall	within the business setting	
	Examples:	
	Using white balance feature with a video camera	
	Soldering a pipe	
	Checking blood pressure on a patient	
	Using Microsoft Excel	

Course: Youth Apprenticeship

## YA 3 Students will demonstrate final product of the apprenticeship experience.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level2:	YA 3.1 Perform daily work tasks consistent with responsibilities and work	
Skill/ Concept	culture in the apprenticeship experience	
	Examples:	
	Arriving/departing on time	
	<ul> <li>Communicating with supervisor/co-worker/internship coordinator</li> </ul>	
	Completing assigned tasks	
Level 3:	YA 3.2 Showcase a presentation, demonstration, or portfolio as the	Available
Strategic	culmination of the apprenticeship experience	Apprenticeship
Thinking	Examples:	Occupations:
	<ul> <li>Showing the web site a student designed</li> </ul>	https://www.doleta.
	<ul> <li>Showing the landscaping a student created</li> </ul>	gov/OA/occupations
	<ul> <li>Presenting on PowerPoint about the student's experience</li> </ul>	<u>.cfm</u>
	Demonstrating how to draw blood	
	Showing the basics of acting	

Course: Youth Apprenticeship

## YA 4 Students will create a postsecondary plan.

Webb Level	Sub-indicator	Integrated Content
Level2:	YA 4.1 Evaluate career pathway(s)	SD Career Pathways
Skill/ Concept	Examples:	web site (Coming
	Continue to complete apprenticeship	Soon)
	View occupational options	
	Explore postsecondary education options	
	YA 4.2 Construct postsecondary plan	
	<ul> <li>Use key knowledge, understanding and skills gained from the</li> </ul>	
	apprenticeship to frame postsecondary plans.	



## Capstone: Entrepreneurship Experience

Career Cluster	All
Course Code	80026
Prerequisite(s)	None; Recommended: Foundational CTE Course(s)
Credit	0.5 -1.0
Graduation Requirement	Can meet the 1 unit of any combination of the following: Capstone Experience, Approved CTE, or World Language
Program of Study and	Foundational Course – Pathway Course – Capstone: Entrepreneurship Experience – Postsecondary Program.
Sequence	
Student Organization	DECA, FBLA, FCCLA, FFA, HOSA, SkillsUSA
Coordinating Work-Based	Student-Run Enterprise, Mentoring, Cooperative Work Experience, Project-Based Learning
Learning	
Industry Certifications	May vary based on student's career interest and personal learning plan
Dual Credit or Dual	Varies depending upon entrepreneurship experience
Enrollment	
Teacher Certification	7-12 Certified Teachers, Certified School Counselors, Certified Administrators
	Can be facilitated by a certified educator with an industry partner mentor. Best practice is for course
	educators to attend business related professional development to extend entrepreneurship background.
Resources	http://doe.sd.gov/octe/documents/EnE_Compl.pdf

#### **Course Description:**

Capstone: Entrepreneurship Experience provides students with the opportunity to develop the skills needed to establish a business. Through hands-on projects, students gain skills to be successful in the workplace. These skills can include, but are not limited to, meeting timelines, making decisions, conducting research, and preparing and making presentations. Students study, research and prepare a business plan that illustrates the practicality of their particular business. Both school and business mentors assist students in the process of developing a business plan. Students present this plan to a panel of community representatives and/or business leaders and are evaluated on the business plan, project portfolio and their presentation.

#### **Program of Study Application**

Capstone: Entrepreneurship Experience is a capstone experience at the secondary level. Capstone: An Entrepreneurship Experience would follow coursework in any career cluster and may precede enrollment in a postsecondary program.

Course: Entrepreneurship Experience

## **Course Standards**

## ENT 1 Students will evaluate career and personal attributes to develop a professional work ethic.

Webb Level	Sub-indicator	Integrated Content
Level 1:	ENT 1.1 Identify entrepreneurial career interests that align with personal	Sdmylife.com -
Recall and	learning plans (PLP)	Career Matchmaker
Reproduction		
Level 3:	ENT 1.2 Assess personal attributes	Sdmylife.com-
Strategic	Examples:	Learning styles
Thinking	Works well with others	inventory, ability
	Punctuality	profiler
	Occupationally appropriate dress	
	Task-oriented when working	
Level 3:	ENT 1.3 Compare personal attributes to career expectations	Sdmylife.com-Career
Strategic	Examples:	Matchmaker
Thinking	Student behavior compared to workplace expectation	
	<ul> <li>Dress requirements (scrubs, business professional, business</li> </ul>	
	casual, casual, etc.)	
	<ul> <li>Punctuality</li> </ul>	
	o Formality	
Level 2:	ENT 1.4 Apply power skills.	The Center for Work
Skill/Concept	Examples of power skills:	Ethic Development
	Problem solving	https://workethic.org
	Employability	L
	Communication	
	Leadership/initiative	
	Interpersonal relations	
	Attendance/punctuality	
	Cooperation	
	Responsibility/accountability	
	Self-management	
	Integrity/honesty	
	Appearance	

Course: Entrepreneurship Experience

ENT 2 Students will investigate ideas for a business to provide a product or service.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 2:	ENT 2.1 Compare and contrast various business ideas	How To Think
Skill/Concept		Outside the Box with
		Entrepreneurship
		Lesson Plans
		http://www.aeseduc
		ation.com/blog/2015
		/05/entrepreneurshi
		<u>p-lesson-plans</u>
Level 3:	ENT 2.2 Use knowledge and comprehension of industry standards to frame	Tribal Enterprise
Strategic	an idea to answer a challenging problem or question	Business Guide: 8(a)
Thinking	Examples:	Business
	Develop an original idea that solves a customer need and presents	Development
	an appropriate level of challenge	Program
	Personalize an existing business idea.	https://www.sba.gov/tools/sba-learning-
	<ul> <li>Use an existing business to develop an idea that will significantly expand the current business.</li> </ul>	center/training/tribal
	<ul> <li>Select a business that aligns with the student's chosen career cluster.</li> </ul>	-enterprise-business-
	<ul> <li>Use good judgment to be certain that the business plan is</li> </ul>	guide-8a-business-
	appropriate for presentation to a review panel and the general	development-
	public	<u>program</u>
		Small Business and
		Self-Employed Tax
		Center
		https://www.irs.gov/
		businesses/small-
		businesses-self-
		<u>employed</u>

Course: Entrepreneurship Experience

Level 3:	ENT 2.3 Engage in rigorous research to validate the business idea	Marketing 101: A
Strategic	Examples:	Guide to Winning
Thinking	<ul> <li>Conduct primary research such as interviews, surveys, empirical</li> </ul>	Customers
	observation, etc. before making a final business selection.	https://www.sba.gov
	<ul> <li>Investigate relevant government regulations and assess their impact</li> </ul>	/tools/sba-learning-
	on the proposed business idea.	center/training/mark
	Conduct market analysis	eting-101-guide-
	Solicit feedback from relevant stakeholders to improve the business	winning-customers
	plan process and products or services	
	Facilitate a focus group	

Course: Entrepreneurship Experience

ENT 3 Students will develop a comprehensive business plan proposal for a real or hypothetical company based on industry standards.

Webb Level	Sub-indicator	Integrated Content
Level 2:	ENT 3.1 Compose a concise overview (executive summary) of the business	How to Write a
Skill/Concept	plan	Business Plan
	Examples:	https://www.sba.gov
	mission statement	/tools/sba-learning-
	<ul> <li>nature, type, and location of business</li> </ul>	center/training/how-
	<ul> <li>summary of product or service's features and benefits</li> </ul>	write-business-plan
	<ul> <li>potential drawbacks of the business</li> </ul>	
	unique aspects of the product or service	USDA Rural
		Development
		https://www.rd.usda
		.gov/
Level 1:	ENT 3.2 Describe the service or product in detail	Giant Vision Program
Recall and	Examples:	http://www.southda
Reproduction	benefits to current or potential customers	kotagiantvision.com/
	Production methods	business/
	Areas in which the business would have a distinct advantage	
	Problems the product or service would solve	Big Idea Contest
	·	http://www.bigideas
		<u>d.com</u>
		LNI Business Plan
		Competition
		http://www.lakotafu
		nds.org/busplancom
		p.htm
Level 3:	ENT 3.3 Conduct a detailed market analysis which compares and contrasts the	Market Research
Strategic	strengths and weaknesses of the business plan	https://www.sba.gov
Thinking	Examples:	/tools/sba-learning-
	Identify competitors and customers	center/training/mark
	Analyze price point	et-research
	<ul> <li>Conduct a SWOT analysis (Strengths, Weaknesses, Opportunities, and</li> </ul>	
	Threats)	Marketing 101: A

businesses-selfemployed

Course: Entrepreneurship Experience

Guide to Winning Describe the uniqueness of the product or service, including how it differs from competitors Customers https://www.sba.gov /tools/sba-learningcenter/training/mark eting-101-guidewinning-customers Pricing Models for Successful Business https://www.sba.gov /tools/sba-learningcenter/training/prici ng-modelssuccessful-business **US** Department of the Treasury: Community Development **Financial Institutions** Fund https://www.cdfifun d.gov/programstraining/Programs/na tiveinitiatives/Pages/def ault.aspx **Small Business and** Self-Employed Tax Center https://www.irs.gov/ businesses/small-

Course: Entrepreneurship Experience

Level 3:	ENT 3.4 Develop a marketing plan	Social Media
Strategic	Examples:	Marketing
Thinking	<ul> <li>Identify and analyze the market in terms of potential customers,</li> </ul>	https://www.sba.gov
	annual sales, and communication strategies	/tools/sba-learning-
	<ul> <li>Gather information about target market including demographics and</li> </ul>	center/training/socia
	how to reach customers	<u>l-media-marketing</u>
	<ul> <li>Describe the competitive advantage, strategies for business growth,</li> </ul>	
	definition of distribution channels, and sales and marketing activities	
	(e.g., design a logo, slogan, advertisements, packaging)	
	<ul> <li>Define demographics of target market (age, income level, location,</li> </ul>	
	lifestyles, occupations, etc.)	
Level 3:	Ent 3.5 Develop an organizational structure, management scheme, and	Establishing Values
Strategic	operational procedures	for Your Business
Thinking	Examples:	https://www.sba.gov
	<ul> <li>Define qualifications and skills of key people</li> </ul>	/tools/sba-learning-
	<ul> <li>Describe how the business will operate</li> </ul>	center/training/estab
	<ul> <li>Determine infrastructure needs such as physical facilities and location</li> </ul>	<u>lishing-values-for-</u>
	<ul> <li>Ascertain necessary technology to run, operate, and manage the</li> </ul>	<u>your-business</u>
	business	
Level 4:	ENT 3.6 Formulate financial projections to meet the requirements for funding	How to Prepare a
Extended	by a lending institution	Loan Package
Thinking	Examples:	https://www.sba.gov
	<ul> <li>projected sales of goods and/or services</li> </ul>	/tools/sba-learning-
	fixed and variable expenses	center/training/how-
	<ul> <li>Loan and interest costs, if applicable</li> </ul>	<u>prepare-loan-</u>
		<u>package</u>
		Internal continue to
		Introduction to
		Crowdfunding for Entrepreneurs
		https://www.sba.gov
		/tools/sba-learning-
		center/training/intro
		duction-
		crowdfunding-
		5.5.7414114119

Course: Entrepreneurship Experience

		<u>entrepreneurs</u>
		Opportunity Finance Network http://ofn.org/
Level 2: Skill/Concept	ENT 3.7 Create an appendix for business plan documents Examples:  Resumes Sales projections	Four Bands <a href="http://fourbands.org">http://fourbands.org</a> <a href="http://fourbands.org">L</a>
	<ul> <li>Advertisements</li> <li>Inventory</li> <li>Cost analysis, etc.</li> </ul>	Dakota Resources <a href="http://www.dakotare">http://www.dakotare</a> <a href="mailto:sources.org/">sources.org/</a>
		SD Center for Enterprise Opportunity: Women's Business
		Center <a href="http://www.bhsu.ed">http://www.bhsu.ed</a> <a href="http://www.bhsu.ed">u/sdceo/Home.aspx</a>

Notes: These sub indicators are the industry standard components of a business plan seeking financial backing.

Course: Entrepreneurship Experience

ENT 4 Students will demonstrate effective communication to explain the business plan.

Webb Level	Sub-indicator	Integrated Content
Level 3:	ENT 4.1 Create a short business pitch that illustrates the major concepts and	YBA (Youth Business
Strategic	benefits of the product or service	Adventure)
Thinking		http://www.yba.com
		Elevator Speech Examples and Writing Tips https://www.thebala nce.com/elevator- speech-examples- and-writing-tips-
		<u>2061976</u>
Level 3: Strategic Thinking	ENT 4.2 Present the business plan to relevant stakeholders utilizing appropriate visual aids Examples:  Oral presentation Website Podcast Social media promotion Presentation to potential investors Create a video using a digital platform Prepare a display board or poster Develop a product prototype	Public Product — Students make their project work public by explaining, displaying and/or presenting it to people beyond the classroom  Giant Vision Program http://www.southda kotagiantvision.com/ business/
		Big Idea Program <a href="http://www.bigideas">http://www.bigideas</a> <a href="d.com">d.com</a> LNI Business Plan <a href="Competition">Competition</a> <a href="http://www.lakotafu">http://www.lakotafu</a>

Course: Entrepreneurship Experience

		nds.org/busplancom p.htm  Business Plan: Presenting Your Plan http://www.investop edia.com/university/ business- plan/business- plan8.asp
Level 4:	ENT 4.3 Defend and support the business plan	http://www.wikihow.
Extended	Example:	<u>com/Defend-</u>
Thinking	<ul> <li>Present the business plan to a live panel of reviewers and answer questions about the proposal.</li> </ul>	Yourself-With-Words

**NOTES:** This may include Big Idea Competition, bankers, etc. For examples of rubrics, go to University of Wisconsin STOUT: http://www.uwstout.edu/soe/profdev/rubrics.cfm

Course: Entrepreneurship Experience

ENT 5 Students will reflect, analyze and document the learning process of the entrepreneurship experience.

Webb Level	Sub-indicator	Integrated Content
Level 3:	ENT 5.1 Self-evaluate and assess the business plan	Self-
Strategic	Examples:	Assessment
Thinking	<ul> <li>Create a written reflection from the beginning to the end of the</li> </ul>	Inspires
	project.	Learning
	<ul> <li>Create a portfolio that reflectively critiques the learning process of</li> </ul>	https://www.e
	the project, addressing specific learning targets and relating those	dutopia.org/bl
	targets back to specific components.	og/self-
		assessment-
		inspires-
		learning-lori-
		desautels
Lovel 1.	ENTE 2 Autioulate shallowers away watered in the wasingt and describe the	How to Define
Level 1: Recall and	ENT 5.2 Articulate challenges encountered in the project and describe the	
Reproduction	outcomes	Project "Success" http://managementh
Reproduction		elp.org/misc/defining
		-success.pdf
Level 3:	ENT 5.3 Identify future options and opportunities based on entrepreneurial	The University of
Strategic	experience	South Dakota:
Thinking	Examples:	Beacom School of
_	Postsecondary Plan	Business
	Continue to college	http://www.usd.edu/
	Secure Funding and Open Business	<u>business</u>
	<ul> <li>apprentices, internships, other career training options</li> </ul>	
		SD Center for
		Enterprise
		Opportunity:
		Women's Business
		Center
		http://www.bhsu.ed
	<u> </u>	u/sdceo/Home.aspx



## Capstone: Senior Experience

Career Cluster	All
Course Code	80019
Prerequisite(s)	None; Recommended: Foundational CTE Course(s)
Credit	0.5 to 1.0
Graduation Requirement	Can meet the 1 unit of any combination of the following: Capstone Experience, Approved CTE, or World Language
Program of Study and	Foundational Course – Pathway Course – Capstone: Senior Experience – Postsecondary Program
Sequence	
Student Organization	DECA, FBLA, FCCLA, FFA, HOSA, SkillsUSA
Coordinating Work-Based	Mentoring, Job Shadow, Student-Run Enterprise, Volunteer Experience, Cooperative Work Experience,
Learning	Project-Based Learning
Industry Certifications	May vary based on student's career interest and personal learning plan
Dual Credit or Dual	Varies depending upon senior experience
Enrollment	
Teacher Certification	7-12 Certified Teachers, Certified School Counselors, Certified Administrators
	Can be facilitated by a certified educator with a community partner/mentor.
Resources	Community and business/industry organizations; South Dakota Department of Education ( <a href="www.doe.sd.gov">www.doe.sd.gov</a> ); <a href="www.sbmyLife.com">www.sbmyLife.com</a>

#### **Course Description:**

Capstone: Senior Experience is based on a personal proposal that requires students to demonstrate not only what they know but what they can do. Students will be expected to conceive a plan of action that incorporates the following four elements: a product, research component, portfolio and presentation. Capstone: Senior Experience calls upon students to use skills they have acquired and practiced throughout formal education. It will take them out of their comfort zones, preparing them for life beyond high school.

## **Program of Study Application:**

Capstone: Senior Experience is a capstone experience at the secondary level. Capstone: Senior Experience would follow coursework in any career cluster and may precede enrollment in a postsecondary program.

Course: Senior Experience

#### **Course Standards**

# SE 1. Students will conceptualize, organize and construct a proposal for the senior experience which advances workplace skills, career development and postsecondary options.

Webb Level	Sub-indicator	Integrated Content
Level 4: Extended Thinking	<ul> <li>SE 1.1 Construct an essential plan, including</li> <li>describe overall learning objective(s) that connects to personal learning plan</li> <li>design a project proposal (e.g., project service event)</li> <li>explain how project extends learning and skills as well as a learning</li> </ul>	SDMyLife, https://owl.english.p urdue.edu, Monster, Elements of Business Writing: Guide to
	stretch, demonstrating a significant level of knowledge and skills.	Writing Clear and Concise Letters, TheBalance.com, Problem-Based Learning
Level 3: Strategic Thinking	SE 1.2 Develop a timeline for the project with realistic and workable dates	SkillsYouNeed.com, TakeChargeToday.ari zona.edu, http://nextgenperso nalfinance.org
Level 4: Extended Thinking	SE 1.3 Identify project resources (e.g., people, materials, funds), acquisition and budgeting	TakeChargeToday.ari zona.edu,http://next genpersonalfinance.o rg,

Course: Senior Experience

## SE 2. Students will evaluate career and personal attributes to develop a professional work ethic.

Webb Level	Sub-indicator	Integrated Content
Level 3:	SE 2.1 Assess personal attributes	
Strategic	Examples:	
Thinking	Works well with others	
	Punctuality	
	Occupational appropriate dress	
	Task-oriented when working	
Level 3:	SE 2.2 Compare personal attributes to career interest expectations	
Strategic	Examples:	
Thinking	<ul> <li>Some careers are more flexible on their culture with coming to</li> </ul>	
	work on time; whereas others are more strict	
	<ul> <li>Dress requirements (scrubs, business professional, business casual,</li> </ul>	
	casual, etc.)	
Level 2:	SE 2.3 Apply power skills	The Center for Work
Skill/Concept	Examples:	Ethic Development
	Problem-solving	https://workethic.org/
	Employability	
	Communication	
	• Leadership	
	Interpersonal relations	
	Attendance/Punctuality	
	Cooperation	
	<ul> <li>Responsibility</li> </ul>	
	Accountability	
	Self-management	
	Integrity/Honesty	
	Initiative	

**Notes**: Prods – Writing Standards/Language Arts: Technical

Course: Senior Experience

## SE 3. Students will create appropriate workplace documents.

Webb Level	Sub-indicator	Integrated Content
Level 3:	SE 3.1 Create and develop documents that may be required for use in the	SDMyLife,
Strategic	workplace	Instructional
Thinking	Examples:	Materials,
	Résumé	http://nextgenperso
	Cover Letter	nalfinance.org,
	Letter of Intent	Monster,
	Reflective Letter	https://owl.english.p
	Experience Journal	<u>urdue.edu</u>
	Thank You Notes/Letters	
	Emails and Professional Correspondence	
Level 3:	SE 3.2 Develop a career portfolio and organize materials	SDMyLife, Portfolio
Strategic	Examples:	and Inclusive
Thinking	Relevant career and school work samples	Documents, Mentor
	Cover page	Forms/Grades,
	Table of contents	Letters
	Cover letter	
	Résumé	
	List of references	
	Letters of recommendation	
	Research component with works cited	
	Product documentation	
	Certificates / Recognitions	

#### Notes:

Suggested CC Standards for Technical Writing when Unpacking:

• CCSS.ELA-LITERACY.W.11-12.4

Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience. (Grade-specific expectations for writing types are defined in standards 1-3 above.)

Course: Senior Experience

#### • CCSS.ELA-LITERACY.W.11-12.5

Develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach, focusing on addressing what is most significant for a specific purpose and audience. (Editing for conventions should demonstrate command of Language standards 1-3 up to and including grades 11-12 <a href="here">here</a>.)

#### • CCSS.ELA-LITERACY.W.11-12.6

Use technology, including the Internet, to produce, publish, and update individual or shared writing products in response to ongoing feedback, including new arguments or information.

#### • CCSS.ELA-LITERACY.W.11-12.2

Write informative/explanatory texts to examine and convey complex ideas, concepts, and information clearly and accurately through the effective selection, organization, and analysis of content.

Course: Senior Experience

## SE 4. Students will develop a research component relevant to senior experience product.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 4:	SE 4.1 Construct a concise and clear thesis statement:	https://owl.english.p
Extended	support main points	urdue.edu, Lonestar
Thinking	<ul> <li>relevant research obtained from valid sources</li> </ul>	College, Ditch That
	provide a summative section	<u>Textbook</u> , Labor
		Market Information,
		Occupational
		Information
Level 2:	SE 4.2 Prepare a formatted citation document to accompany research	https://owl.english.p
Skill/Concept	component	<u>urdue.edu</u>
	Examples:	
	Modern Language Association (MLA)	
	American Psychological Association (APA)	
	Chicago Style	

#### **Notes**

Examples of a research component:

- Web Page
- Presentation Tool
- Research Paper (MLA, APA, etc.)
- Ignorance Paper
- Identify 3 Experts on contemporary issue; make a chart comparing viewpoints and qualifications
- Illustrated Booklet
- Technical Document
- Photo Journal
- Story Board
- SWOT Analysis (Strengths, Weaknesses, Opportunities and Threats)
- Journal Article write or review multiples
- Policy for Research Steps
- Video Documentary

Course: Senior Experience

- Infographics
- Podcast
- TedTalks
- Create an App

#### Suggested Research Writing CC Standards

CSS.ELA-LITERACY.W.11-12.1.D

Establish and maintain a formal style and objective tone while attending to the norms and conventions of the discipline in which they are writing.

CCSS.ELA-LITERACY.W.11-12.2.B

Develop the topic thoroughly by selecting the most significant and relevant facts, extended definitions, concrete details, quotations, or other information and examples appropriate to the audience's knowledge of the topic.

CCSS.ELA-LITERACY.W.11-12.2.F

Provide a concluding statement or section that follows from and supports the information or explanation presented (e.g., articulating implications or the significance of the topic).

• CCSS.ELA-LITERACY.W.11-12.8

Gather relevant information from multiple authoritative print and digital sources, using advanced searches effectively; assess the strengths and limitations of each source in terms of the task, purpose, and audience; integrate information into the text selectively to maintain the flow of ideas, avoiding plagiarism and overreliance on any one source and following a standard format for citation

Prods: project-based learning, self-determination, organization, responsibility, creativity, inter/intrapersonal skills,

Course: Senior Experience

## SE 5. Students will construct a product connected to the conceptual plan.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 2:	SE 5.1 Product defines and demonstrates educational and personal growth	mentor evaluation,
Skill/Concept	Example:	product grade,
	Documentation of product development, such as	Problem-Based
	o Journal Logs	Learning
	<ul> <li>Photographs</li> </ul>	
Level 2:	SE 5.2 Demonstrate skills and knowledge gained throughout pathway	
Skill/Concept	coursework to product construction	

Notes: ALL \* Prods: speaking, listening, viewing, presenting

Course: Senior Experience

## SE 6. Students will develop a presentation showcasing the conceptualized plan, product and research.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 2:	SE 6.1 Utilize a technology presentation tool that incorporates appropriate	Technology,
Skill/Concept	and effective audio, visuals and text	presentation tool(s),
		language/word
		choices, concise text,
		graphic design,
		audio/visual tools,
		https://owl.english.p
		<u>urdue.edu</u>
Level 3:	SE 6.2 Formulate presentation demonstrating public speaking skills	Public speaking skills,
Strategic	Examples:	language, syntax,
Thinking	Professional Attire	employability skills,
	Eye Contact	power skills, time
	Volume	management,
	Gestures	https://owl.english.p
	Word Choice	<u>urdue.edu</u>
	Clarity/Pronunciation	
	Effective presentation components, including hook, introduction of	
	self, body, supporting details and conclusion	
Level 4:	SE 6.3 Present an overview of the senior experience to an audience	Handout(s),
Extended	Presentation may include:	https://owl.english.p
Thinking	Project analysis and process	<u>urdue.edu</u>
	Explanation of relationships between conceptualized plan, product	
	and research	
	Impact on postsecondary goal(s)	



## Capstone: Service Learning

Career Cluster	All
Course Code	22104
Prerequisite(s)	None; Recommended: Foundational CTE Course(s)
Credit	0.5 – 1.0
Graduation Requirement	Can meet the 1 unit of any combination of the following: Capstone Experience, Approved CTE, or World
December 1501 december 1	Language
Program of Study and	Foundational Course – Pathway Course – Capstone: Service Learning – Postsecondary Program
Sequence	
Student Organization	DECA, FBLA, FCCLA, FFA, HOSA, SkillsUSA
Coordinating Work-Based	Project-Based Learning, Volunteer Experience, Job Shadow, Mentoring, Cooperative Work Experience
Learning	
Industry Certifications	May vary based on student's career interest and personal learning plan
Dual Credit or Dual	Varies depending upon service learning experience
Enrollment	
Teacher Certification	7-12 Certified Teachers, Certified School Counselors, Certified Administrators
Resources	National Youth Leadership Council (NYLC)

## **Course Description:**

Capstone: Service Learning utilizes a flexible method of teaching and learning that applies academic and real world skills to create meaningful youth led experiences with community partnerships. The goal of service learning is to empower youth to become engaged in their personal, social, and working lives. Capstone: Service Learning is a course which blends academic learning with career interests and pathways while engaging students in service. Capstone: Service learning is more than community service or volunteerism. Students engage in a project that is carried out over an extended period of time and that mutually benefits the student and community.

## **Program of Study Application**

Capstone: Service Learning is a capstone experience at the secondary level. Capstone: Service Learning would follow coursework in any career cluster and may precede enrollment in a postsecondary program.

Course: Service Learning Experience

## **Course Standards**

## SLE 1 Students will develop skills in employability and identify area of career interest.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 2:	SLE 1.1 Develop a professional work ethic	Skills USA
Skill/Concept	Attendance, initiative, cooperation, responsibility, accountability, self-	http://www.skillsusa.
	management, problem solving, integrity and honesty	org/
	Communication skills	
	<ul> <li>Identify leadership strengths and weaknesses</li> </ul>	
	Evaluate importance of digital footprint	
Level 1:	SLE 1.2 Connect career interests to service learning	SDMyLife - Career
Recall &	<ul> <li>Identify career interests that align with their Personal Learning Plan.</li> </ul>	Matchmaker
Reproduction		Assessment
		http://sdmylife.com/
Level 3:	SLE 1.3 Develop communication skills	SDMyLife Résumé
Strategic	Examples may include: contacting potential employers or funding	Builder
Thinking	sources, résumé, cover letter, and interview etiquette	

Course: Service Learning Experience

## SLE 2 Students will prepare a plan for a service learning project.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 3:	SLE 2.1 Assess needs within the community	Visit with school
Strategic	<ul> <li>Assessment through research, surveys, or partnerships within the</li> </ul>	board, community
Thinking	community	board or community
	<ul> <li>Critique communities within the area or communities of similar size to compare services offered</li> </ul>	members
Level 2:	SLE 2.2 Develop optional meaningful and personally relevant service activities	
Skill/Concept	<ul> <li>Connect community needs to an engaging and developmentally appropriate activity</li> </ul>	
Level 4:	SLE 2.3 Hypothesize attainable and visible outcomes that are valued by those	
Extended	being served	
Thinking		
Level 3:	SLE 2.4 Establish a collaborative, shared vision and plan	
Strategic	Set common goals to address community needs	
Thinking	<ul> <li>Create a plan that both the student and mentor agree upon</li> </ul>	

**Notes:** Progress Monitoring which includes collecting evidence from multiple sources throughout the experience to reflect if the student is meeting specific goals, while using results for improvement and sustainability.

Course: Service Learning Experience

SLE 3 Students will develop community partnerships that aid in implementation of service learning.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 2:	SLE 3.1 Identify a variety of partners	Boys and Girls Club,
Skill/Concept	<ul> <li>Examples may be: youth, educators, families, community members,</li> </ul>	Youth and Family
	community-based organizations and/or businesses.	Services (YFS), The
	<ul> <li>Partnerships should be collaborative, mutually beneficial, respectful,</li> </ul>	American Red Cross,
	and address needs of diverse communities.	Big Brothers and Big
		Sisters, Young Men's
		Christian Association
		(YMCA), The United
		Way, Habitat for
		Humanity, Special
		Olympics, and
		business partners
Level 3:	SLE 3.2 Identify and analyze different points of view to gain understanding of	Teaching Tolerance
Strategic	multiple perspectives	www.tolerance.org
Thinking	<ul> <li>Examine the diverse backgrounds and perspectives of those offering</li> </ul>	
	and receiving service.	
	Examples:	
	Multicultural	
	Socio-economic	
	Multi-generational	

Course: Service Learning Experience

## SLE 4 Students will implement service learning plan.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 3:	SLE 4.1 Gather evidence from multiple sources throughout the experience	
Strategic	Examples:	
Thinking	Weekly log or journal	
	Community partners	
	Teacher	
	Mentor	
Level 2:	SLE 4.2 Apply evidence to improve service learning project	
Skill/Concept	Examples:	
	Evidence such as assessment, weekly log or journal, feedback from	
	community and/or participants	
	May utilize an evaluation or feedback form to gather information	
	<ul> <li>Use results for improvement and sustainability.</li> </ul>	

Course: Service Learning Experience

## SLE 5 Students will evaluate the service learning experience through a final product or presentation.

Webb Level	Sub-indicator	Integrated Content
Level 4:	SLE 5.1 Analyze personal growth such as changes in leadership qualities and	
Extended	self-awareness	
Thinking	<ul> <li>Changes in knowledge, skills and/or attitudes through a variety of</li> </ul>	
	verbal, written, artistic, or nonverbal activities.	
	<ul> <li>Include stereotypes and assumptions</li> </ul>	
Level 4:	SLE 5.2 Analyze one's role as a citizen within the community and how he/she	
Extended	contributes to society	
Thinking	<ul> <li>Differentiate between initial role and role after service learning</li> </ul>	
	experience	
	<ul> <li>Propose future role and involvement in service learning</li> </ul>	
Level 4:	SLE 5.3 Evaluate the quality and effectiveness of the experience	
Extended	<ul> <li>Consider what worked well throughout the experience, and what</li> </ul>	
Thinking	could be done differently moving forward or in future projects	
	<ul> <li>Determine personal opinion about the largest impact of the</li> </ul>	
	experience	
Level 3:	SLE 5.4 Present service learning results	
Strategic	Examples:	
Thinking	• Video	
	• Blog	
	Slideshow presentation	
	<ul> <li>Portfolio</li> </ul>	
	Podcast	
	Community presentation	



## Capstone: Youth Internship

Career Cluster	All
Course Code	80018
Prerequisite(s)	None; Recommended: Foundational CTE Course(s)
Credit	0.5 – 1.0
Graduation Requirement	Can meet the 1 unit of any combination of the following: Capstone Experience, Approved CTE, or World
	Language
Program of Study and	Foundational Course – Pathway Course – Capstone: Youth Internship – Postsecondary Program
Sequence	
Student Organization	DECA, FBLA, FCCLA, FFA, HOSA, SkillsUSA
Coordinating Work-Based	Internship, Cooperative Work Experience, Mentoring
Learning	
Industry Certifications	May vary based on student's career interest and personal learning plan
Dual Credit or Dual	Varies depending upon youth internship
Enrollment	
Teacher Certification	7-12 Certified Teachers, Certified School Counselors, Certified Administrators
Resources	http://youth.gov/youth-topics/youth-employment/rules-and-regulations-youth-employment

#### **Course Description:**

Capstone: Youth internships allow students to gain authentic, real-world experience in business and industry. Students' interests, strengths, and chosen career clusters/pathways determine the internship experience(s). Based on the internship experience(s), students will gain insight to their postsecondary personal learning plan.

## **Program of Study Application**

Capstone: Youth Internship is a capstone experience at the secondary level. Capstone: Youth Internship would follow coursework in any career cluster and may precede enrollment in a postsecondary program.

Course: Youth Internship

## **Course Standards**

## YI 1 Students will analyze personal aptitudes, abilities, strengths, talents, and weaknesses.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 3:	YI 1.1 Connect an understanding of self to career area of interest	
Strategic	Examples:	
Thinking	<ul> <li>Personal assessments (Myers-Briggs, Match Maker)</li> </ul>	
	Multiple intelligences	
	Left/right brain dominance	
	Reality Check – understanding personal lifestyle vs. career preference	

Course: Youth Internship

## YI 2 Students will apply career development skills.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 2:	YI 2.1 Exhibit positive work-based behaviors	SCANS Skills
Skill/Concept	Examples:	http://www.academi
	Ethics, teamwork, cooperation, appropriate	<u>cinnovations.com/re</u>
	behaviors/communications	<u>port.html</u>
	Appropriate use of technology and social media	
	<ul> <li>Secretary's Commission on Achieving Necessary Skills (SCANS)</li> </ul>	
	Power Skills	
	Focus on leadership in the workplace	
	Appropriate dress/dress for the job	
Level 4:	YI 2.2 Apply behaviors and qualities to multiple work-based settings	
Extended	Examples:	
Thinking	<ul> <li>Appropriate communication (phone/text/email)</li> </ul>	
	Assessments from mentor	
Level 4:	YI 2.3 Create a professional portfolio	
Extended	Minimum Requirements:	
Thinking	Résumé	
	Cover Letter	
	References	
	Letters of Recommendation	
	Personality Assessments	
	Daily Journal Entries	

Course: Youth Internship

## YI 3 Students will complete a youth internship.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 4:	YI 3.1 Prove an understanding of steps to acquire employment	
Extended	Examples:	
Thinking	Application	
	Interview	
	Background Check	
	<ul> <li>Health Insurance Portability and Accountability Act (HIPAA), etc.</li> </ul>	
Level 2:	YI 3.2 Perform daily work tasks consistent with the responsibilities and work	
Skill/Concept	culture of the chosen internship field	
	Examples:	
	Arriving/departing on time	
	<ul> <li>Communicating with supervisor/co-worker/internship coordinator</li> </ul>	
	Completing assigned tasks	

Course: Youth Internship

## YI 4 Students will develop a postsecondary personal learning plan after completion of internship experiences.

Webb Level	Sub-indicator	Integrated Content
Level 4:	YI 4.1 Analyze internship experiences	
Extended	Examples:	
Thinking	<ul> <li>Journaling experiences</li> </ul>	
	• Likes/dislikes	
	<ul> <li>Reflection – written/verbal</li> </ul>	
	Exit interview with internship coordinator	
	Employer/mentor evaluations	
Level 4	YI 4.2 Connect future career goals to steps needed to achieve them	
Extended	Examples:	
Thinking	<ul> <li>Construct a timeline of goals for furthering/preparing for the workforce</li> </ul>	
	<ul> <li>Scholarship</li> </ul>	
	<ul> <li>Postsecondary – options for schooling</li> </ul>	
	Certifications and training	
Level 4:	YI 4.3 Prove skills and knowledge gained from internship experience	
Extended	Examples:	
Thinking	Panel Interview/presentation	
	Sharing with other students/administration	
	Multimedia, PowerPoint, etc.	
	Visual demonstrations	
	<ul> <li>Portfolio of experiences – photos, time line, reflections, etc.</li> </ul>	