

Recording High-Quality Financials in All SAE's

**AET Office Hours
1.29.25**



TOPICS:

1. Entrepreneur Expense Types
 - a. Cash
 - b. Non-Cash
 - c. Loan
2. Placement Financials
 - a. Paychecks
 - b. Deductions
3. Research Financials



Entrepreneur Financials

Expense Transactions

Questions for the student:

1. Which method do you use to secure resources for your SAE?
 - a. Do you personally have access to cash? If yes = **CASH**
 - b. Do you work in trade for resources? If yes = **LABOR EXCHANGE**
 - c. Do I do anything in exchange for a resource? If No = **GIFT**
 - d. Do I pay someone back after I sell my product? If yes = **LOAN**

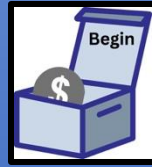
**AET can support recording all of these financial transactions*



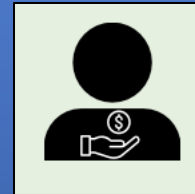
When a student uses CASH:

- They must have access to cash to secure resources

1. Beginning Cash



2. Non-Ag or Non-SAE Cash Income



3. Cash Sales in SAE's



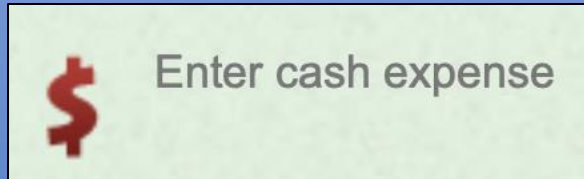
*See appendix slides for entry location and transition to American Degree financial pages and impact



Recording Cash Financials



EXPENSES:



New Expense Transaction				
Date:	Vendor/Payee:	Total Amount:		
1/27/2025	Walmart	\$6.78		
Split:	Experience:	Type:	Amount:	Memo/Efficiency: (Quantity {space} Unit) 1 head, 750 lbs
1	2025 Beg.- Woof Woof Dog Treats	Supplies	\$ 6.78	2 doz eggs
2	(Choose Experience)	(Choose Type)	\$	
3	(Choose Experience)	(Choose Type)	\$	
4	(Choose Experience)	(Choose Type)	\$	
5	(Choose Experience)	(Choose Type)	\$	
<div>Save and Return Save / Enter Another Cancel</div>				

Date - Vendor – Experience – Expense Type – Amount – MEMO



Cash Expense Record Entry

Options	Date	Added	Vendor	Debit	
Edit	1/27/2025	1/29/2025	Woof Woof Dog Treats (Supplies) Walmart 2 doz eggs	\$6.78	
			Grand Total	\$6.78	

Quality Entry:

- Memo identifies the quantity and the actual resources purchased
- Cost is ACTUAL without a roundup
- DEBIT to the SAE

NOTE:

- Livestock SAE's – commissions deducted from Sale Checks is an expense
- The increase in financial expense types should allow for improved quality
- Expense transactions are those that would be utilized in tax filing and real-world application of record keeping and financial literacy



Non-Cash Expense Record Entry

SAE Labor Exchange:



- Trading Ag-related labor for items used in developing an AET Experience (SAE) versus purchasing cash items.

Example:

- Working for a parent or business in exchange for feed of a dairy project.
- The student does not have access to cash
- Can secure a resource because they are willing to trade “sweat equity” for a resource to develop the project

Recording Non-Cash Financials

Labor Exchange

Date: 1/27/2025		Value: 30.00	
Experience:	Income (Labor):	Expense (Feed, Rent, etc):	
	2025 Beg.- Woof Woof Dog Treats	2025 Beg.- Woof Woof Dog Treats	
Type:	<input checked="" type="radio"/> Labor Exchange	<input checked="" type="radio"/> Advertising	<input type="radio"/> Other Expenses
		<input type="radio"/> Bank Charges	<input type="radio"/> Pension and Profit Sharing
		<input type="radio"/> Chemicals	<input type="radio"/> Rent and Lease
		<input type="radio"/> Commissions and Entry Fees	<input type="radio"/> Repairs and Maintenance
		<input type="radio"/> Conservation Expenses	<input type="radio"/> Seed and Plants
		<input type="radio"/> Custom Hire	<input type="radio"/> Storage and Warehousing
		<input type="radio"/> Dues and Subscriptions	<input type="radio"/> Supplies
		<input type="radio"/> Employee Benefits	<input type="radio"/> Taxes
		<input type="radio"/> Feed, Hay, and Forage	<input type="radio"/> Telephone and Internet
		<input type="radio"/> Fertilizer and Lime	<input type="radio"/> Travel
		<input type="radio"/> Freight and Trucking	<input type="radio"/> Utilities
		<input type="radio"/> Gas, Fuel, and Oil	<input type="radio"/> Vehicle Expense
		<input type="radio"/> Insurance	<input type="radio"/> Vet Fees, Medicine, and Breeding
		<input type="radio"/> Livestock Purchased	
Memo:	Kay's Kennel 3 hrs @ \$10/h	Branded Bags - 100 ct	
		Save & Journal Time/Skills	Cancel











SAVE & Journal

Memo = Labor performed for resource

Memo = kind and quantity of resource



Non-Cash Expense Journal (labor exchange)

Date:	<input type="text" value="1/27/2025"/> 
Project: 	<input type="text" value="2025 Beg.- Woof Woof Dog Treats"/> 
Skill Areas: 	<div> Add/Explore Skill Areas</div> <div>AS.05.01 Design animal housing, equipment and handling facilities for the major systems of animal production.</div>
Time: 	Hours <input type="text" value="3"/> + Minutes <input type="text"/>
Description of Activity:  Check Spelling	<div>Labor Exchange: I worked 3 hours in my mom's dog kennel, setting up kennels and resources for weekend boarding in exchange for Woof Woof logo treat packaging.</div>
Pictures:  (optional)	<input type="text"/> <input type="button" value="Select"/>
Supervision: 	<div>If your Ag Science Teacher visited/supervised your project for this journal entry, please choose the Teacher. The "description" above should include your teacher's assessment, comments, and recommendations for your project.</div> <div><input type="text" value="(None/Unsupervised)"/> </div>
Photos:	

Date - SAE – Skill – Hours – Description of labor exchanged – Photo



Non-Cash EXCHANGE Expense — in the records

1/27/2025	1/29/2025	Woof Woof Dog Treats (Non-Cash Expense - Advertising) Labor Exch: 2025 Beg.- Woof Woof Dog Treats Branded Bags - 100 ct	\$30.00	
1/27/2025	1/29/2025	Woof Woof Dog Treats (Non-cash Income - Labor Exchange) Labor Exch: 2025 Beg.- Woof Woof Dog Treats Kay's Kennel 3 hrs @ \$10/hr		\$30.00
		Woof Woof Dog Treats (Non-Cash Expense - Supplies)		

- Labor Exchange Transaction:
- NET \$0 to the SAE experience
- Diagonal connection of Credit & Debit

LABOR Memo — worked performed

EXPENSE Memo — resource and quantity



Non-Cash Expense Journal (labor exchange)

<u>Date</u>	<u>Added</u>	<u>Description</u>	<u>Time</u>	<u>Skills</u>
1/27/2025	1/29/2025	Experience-related Activity Woof Woof Dog Treats AS.05.01 Labor Exchange: I worked 3 hours in my mom's dog kennel, setting up kennels and resources for weekend boarding in exchange for Woof Woof logo treat packaging.	3:00	1
Total:			3:00	

- Journal supports the labor performed for the resource
- NO Unpaid SAE required to conduct a labor exchange
 - Would create a double dip (credit for labor – ENT + credit unpaid work \$3.57)
- Helps the student understand how they acquired the resource
- **NO journal on a SAE labor exchange IS A GIFT (nothing exchanged)**



Non-Cash Expense

GIFT:

- Receiving a gift of expense-related items used in developing an AET Experience (SAE) versus purchasing the items with cash.
- No investment of CASH or LABOR

Example:

- A student receives a free set of flowers to arrange and sell as a floriculture project.
- The student may not have access to cash
- Can secure a resource with no personal investment

Recording Non-Cash Expense - GIFT

Non-Cash Gift			
Date:		Value:	
1/27/2025		Value: 10.00	
Income (Gift):		Expense (Feed, Rent, etc):	
		2025 Beg.- Woof Woof Dog Treats	
Experience:	<input checked="" type="radio"/> Unearned Income	<input type="radio"/> Advertising <input type="radio"/> Bank Charges <input type="radio"/> Chemicals <input type="radio"/> Commissions and Entry Fees <input type="radio"/> Conservation Expenses <input type="radio"/> Custom Hire <input type="radio"/> Dues and Subscriptions <input type="radio"/> Employee Benefits <input type="radio"/> Feed, Hay, and Forage <input type="radio"/> Fertilizer and Lime <input type="radio"/> Freight and Trucking <input type="radio"/> Gas, Fuel, and Oil <input type="radio"/> Insurance <input type="radio"/> Livestock Purchased	
Type:		<input type="radio"/> Other Expenses <input type="radio"/> Pension and Profit Sharing <input type="radio"/> Rent and Lease <input type="radio"/> Repairs and Maintenance <input type="radio"/> Seed and Plants <input type="radio"/> Storage and Warehousing <input checked="" type="radio"/> Supplies <input type="radio"/> Taxes <input type="radio"/> Telephone and Internet <input type="radio"/> Travel <input type="radio"/> Utilities <input type="radio"/> Vehicle Expense <input type="radio"/> Vet Fees, Medicine, and Breeding	
Memo:	Pet Store	Treat Molds - dog bone	

Date - Value – Gift Source Memo – SAE Experience – Type – Kind + Qty



Non-Cash Expense GIFT – in the records

Date	Added	Vendor	Debit
1/27/2025	1/29/2025	Woof Woof Dog Treats (Non-Cash Expense - Supplies) Gift: 2025 Beg.- Woof Woof Dog Treats Treat Molds - dog bone	\$10.00

GIFT:

- Assessed to the SAE as a DEBIT
- Memo identifies the resource kind and quantity



Records to Financial Impact

	<u>Vendor</u>	<u>Debit</u>	<u>Credit</u>
5	Woof Woof Dog Treats (Product/Service Sales) ABC Farmers Market 10 bags - Treats		\$50.00
5	Woof Woof Dog Treats (Supplies) Walmart 2 doz eggs	\$6.78	
5	Woof Woof Dog Treats (Non-Cash Expense - Advertising) Labor Exch: 2025 Beg.- Woof Woof Dog Treats Branded Bags - 100 ct	\$30.00	
5	Woof Woof Dog Treats (Non-cash Income - Labor Exchange) Labor Exch: 2025 Beg.- Woof Woof Dog Treats Kay's Kennel 3 hrs @ \$10/hr		\$30.00
5	Woof Woof Dog Treats (Non-Cash Expense - Supplies) Gift: 2025 Beg.- Woof Woof Dog Treats Treat Molds - dog bone	\$10.00	
	Grand Total	\$46.78	\$80.00

Sales \$50 + \$30 Labor **MINUS** Cash \$6.78 - NCE \$30 – Gift \$10 = **NET \$33.22**



Expenses transfer to American Degree

G. SAE EARNINGS ?		Total Value
1. Placement SAE Earnings (Cash) ?		\$0
2. Total Net Income from Operations & Net Non-Current (Entrepreneurship & Research) ?		\$33
3. Total SAE Earnings (Retained Earnings) ?		\$33

H. PRODUCTIVELY INVESTED ?		Value
1. Change in Net Worth (Productively Invested from operations) ?		\$396
2. (Add) Total Educational Expenses (Personal Use) ?		\$0
3. (Deduct) Net Sources of Assets from Gifts or Non-SAE ?		\$363
4. Total Growth in Productively Invested ?		\$33

I. UNPAID HOURS ?		Value
1. Total Unpaid Hours ?		0
2. Factor per Hour ?		3.56
3. Total unpaid hours factor (hours X rate) ?		0

J. QUALIFICATION CHECK ?		Your Value	Condition
QUALIFIED UNDER <u>AT LEAST ONE OPTION</u> ?			NOT MET
Option 1 Conditions ?			
a. Productively Invested at least \$7,500 (LINE H4) ?		\$33	NOT MET
b. SAE Earnings at least \$10,000 (LINE G3) ?		\$33	NOT MET

Earned &
Productively
Invested

Matches the
Grand Total
Credits – Debits

Net \$
contributes to J.
Qualification





2026 American FFA Degree

Income and Expense Summary of SAE Program

	2024	2025	Total
1. Revenues from Operations			
a. Closing Current Inventory	\$0	\$0	\$0
b. Beginning Current Inventory	\$0	\$0	\$0
c. Change in Current Inventory	\$0	\$0	\$0
d. Cash Sales	\$0	\$50	\$50
e. Value Used at Home (Non-cash)	\$0	\$0	\$0
f. Value of Production Transferred to other enterprise, Transferred to Non-Current, Bartered or Labor Exchanged (Non-cash)	\$0	\$30	\$30
g. Gross Revenues (Change in Current Inventory and Total Sales)	\$0	\$80	\$80
2. Expenses from Operations			
a. Inventory Purchased for Resale (Cash)	\$0	\$0	\$0
b. Inventory Purchased for Resale (Non-Cash Transfers)	\$0	\$0	\$0
c. Cash Expenses (all other types)	\$0	\$7	\$7
d. Non-Cash Expenses (Transferred, Bartered, or SAE Labor Exchange)	\$0	\$30	\$30
e. Contributed Non-Cash Expenses (Gift or non-SAE Labor Exchange)	\$0	\$10	\$10
f. Total Operating Expenses	\$0	\$47	\$47
3. Net Income from Operations	\$0	\$33	\$33

Expense Transfer to American Degree

EXPENSE TYPES:

 = Cash Expense

 = Labor Exchange Expense


 = Gift Expense

NET = \$33



Using a Loan for SAE Expenses

Add/Edit Loans

Type of Item:	Short Term Loan (within 1 year) ▾	Please select the type of loan from the list.
Loan Date:	1/29/2025 	
Vendor:	Merchants Bank	From whom did you obtain this loan?
Amount:	1000	Enter the dollar amount of the loan.
Business Use Percentage:	100 %	Must be 100%
Memo:	SAE Operating Loan	
Number of Payments per Year:	1	Enter the number of payment to be made within a 12-month period.
Total Number of Payments:	1	Enter the total number of payments to be made for the life of the loan.

Save

Cancel

Loan Type – Date – Bank – Loan Amt – Memo - # payments per year - # of Total Payments

- Contributes to CASH on HAND and ready for cash expenses in the SAE



PLACEMENT FINANCIAL TRANSACTIONS

New Paycheck

Date	Total Gross Income	Taxes / Withholdings	Expenses	Paycheck Hours
10/9/2024	\$400.00	\$44.00	\$10.00	40.0

Split	Paid Placement Experience	Percent	Gross Income	Memo
1	<input checked="" type="checkbox"/> 2024 Beg.- Maple Lawn Vet Clinic - Equipment Maintenance	50.000%	\$200	10/1 - 10/7 Logo we
2	<input checked="" type="checkbox"/> 2024 Beg.- Maple Lawn Vet Clinic - Animal Care	50.000%	\$200	10/1 - 10/7
3	<input type="checkbox"/> 2024 Beg.- Placement	0.000%	\$0	

Save & Return

Save & Enter Another

Save & Journal Time/Skills











Cancel

Delete this Transaction

 Reveals and helps identify the requirement of the component – hover and reveal the help tip











- Components will divide among multiple parts of a placement based on the assignment of the percentage
 - MEMO is not a journal to document the work
- 

Paycheck Journals

Date:	<input type="text" value="10/9/2024"/> 
Project: 	<input type="text" value="2024 Beg.- Maple Lawn Vet Clinic - Animal Care"/> 
Skill Areas: 	<div> Add/Explore Skill Areas</div> <div>AS.05.01 Design animal housing, equipment and handling facilities for the major systems of animal production.</div>
Time: 	Hours <input type="text" value="20"/> + Minutes <input type="text"/>
Description of Activity:  Check Spelling	<div>Kennel Management - clean, disinfect, bedding, enrichments for boarding</div>
Pictures:  (optional)	<input type="text"/> <input type="button" value="Select"/>
Supervision: 	<p>If your Ag Science Teacher visited/supervised your project for this journal entry, please choose the Teacher. The "description" above should include your teacher's assessment, comments, and recommendations for your project.</p> <div>(None/Unsupervised) </div>
Photos:	

2 SAEs in paycheck – USE Save/Enter Another

Paycheck Journals

Date:	<input type="text" value="10/9/2024"/> 
Project: 	<input type="text" value="2024 Beg.- Maple Lawn Vet Clinic - Equipment Maint"/> 
Skill Areas: 	<div> Add/Explore Skill Areas</div> <div>PST.02.01 Perform preventative maintenance and scheduled service to maintain equipment, machinery and power units used in AFNR settings.</div>
Time: 	Hours <input type="text" value="20"/> + Minutes <input type="text"/>
Description of Activity:  Check Spelling	<div>Handling Equipment: repair ca tie chute and lubricate moving part, check the tire pressure on the mobile unit,</div>
Pictures:  (optional)	<input type="text"/> <input type="button" value="Select"/>
Supervision: 	<p>If your Ag Science Teacher visited/supervised your project for this journal entry, please choose the Teacher. The "description" above should include your teacher's assessment, comments, and recommendations for your project.</p> <div>(None/Unsupervised) </div>

Skills will contribute to the Competency Mastery Report

- Journals are a primary skill required in the workforce documenting a job/situation/patient



Paychecks in the Financial Ledger

<u>Date</u>	<u>Added</u>	<u>Vendor</u>	<u>Debit</u>	<u>Credit</u>
10/9/2024	10/9/2024	Maple Lawn Vet Clinic - Equipment Maintenance (Paid Work Income) Paid Work 10/1 - 10/7 Logo wear deduct		\$200.00
10/9/2024	10/9/2024	Maple Lawn Vet Clinic - Equipment Maintenance (Paid Work Expense) Paid Work 10/1 - 10/7 Logo wear deduct	\$5.00	
		Grand Total	\$5.00	\$200.00

- MEMO – Pay period and any deducts

<u>Date</u>	<u>Added</u>	<u>Vendor</u>	<u>Debit</u>	<u>Credit</u>
10/9/2024	10/9/2024	Maple Lawn Vet Clinic - Animal Care (Paid Work Income) Paid Work 10/1 - 10/7		\$200.00
10/9/2024	10/9/2024	Maple Lawn Vet Clinic - Animal Care (Paid Work Expense) Paid Work 10/1 - 10/7	\$5.00	
		Grand Total	\$5.00	\$200.00

- Deducts were split between the 2 placement sites



Research Entries - Income

New Income Transaction

Date:

10/9/2024

Vendor/Payee:

ABC County Soil & Water

Total Amount:

\$150.00

Experience:

Does Kool-Aid Promote Plant Growth

Type:

Research Funding

Amount:

\$150

Memo/Efficiency:

Fall Testing 5 runs

1

(Choose Experience)

(Choose Type)

\$

Date	Added	Vendor	Debit	Credit
10/9/2024	1/29/2025	Does Kool-Aid Promote Plant Growth (Research Funding) ABC County Soil & Water Fall Testing 5 runs		\$150.00
		Grand Total	\$0.00	\$150.00

ALL Research Projects function on funding - local agencies or businesses, FFA chapter, research institutions



Research Entries - Expense

New Expense Transaction			
Date:	Vendor/Payee:	Total Amount:	
10/9/2024	Lowes	\$21.85	
Experience:	Type:	Amount:	Memo/Efficiency: (Quantity {space} Unit) 1 head, 750 lbs
1 2024 Beg.- Does Kool-Aid Promote Plant Growth	Supplies	\$ 21.85	Potting Soil 2 bags

Date	Added	Vendor	Debit
10/9/2024	1/29/2025	Does Kool-Aid Promote Plant Growth (Supplies) Lowes Potting Soil 2 bags	\$21.85
Grand Total			\$21.85

Research Expenses are CASH ONLY, because of funding

- The Research SAE name will not appear in the Non-Cash expense dropdowns

Questions

- Appendix Slides attached

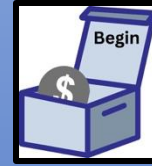
Appendix Slides

- Cash Sources
 - Beginning Cash
 - Non-Ag/SAE Earnings
 - SAE Cash Sales
- Impact of cash sources for SAE access to cash expenses
- Cash sources and the impact in American Degree Financials



When a student uses cash:

Access 1: Beginning Values



Beginning Values

Beginning Date Current Projects Non-Current Liabilities/Loans **Cash/Checking**

Beginning Date Current Projects Non-Current Liabilities/Loans **Cash/Checking**

You can specify Beginning Cash-on-Hand to reflect the balance in your checking or savings account that is available for your Ag Projects on the first day of class.

Save

Exit

Beginning Inventory (Experiences):	\$0.00
Beginning Inventory (Non-Current/Capital):	\$0.00
Beginning Liabilities/Loans:	\$0.00
Beginning Cash on Hand:	\$ 500.00


If the beginning cash is 0, is the student really paying cash for resources?

If a student is recording expenses as cash, they must have access to cash for those resources



Where does Beginning Cash Populate?

In the Records: Cash On Hand Value

 AET Finances				
Cash on Hand	Current	Non-Current	Liabilities	Active Projects
\$500	\$0	\$0	\$0	1
Scoreboard				

Where does Beginning Cash Populate?

In the American Degree:

~ Basic Set-Up Page

III. ASSETS ?	Value at Beginning Date	Value at Ending Date
1. CURRENT ASSETS ?		
a. Cash on hand, checking and savings ?	\$500	\$500
b. Cash value - bonds, stocks, life insurance ?		
c. Notes & accounts receivable ?		
d. Current Inventory (Entrepreneurship Experiences) ?	(use conservative estimated values)	
1. Investment in harvesting and growing crops/plants ?		Itemized ending inventory values are reported on "Ending Current Inventory" page.
2. Investment in feed, seed, fertilizer, chemical, supplies, prepaid expenses, and other current assets. ?		
3. Investment in merchandise, crops, and animals purchased for resale ?		
4. Investment in raised market animals & poultry ?		

\$500 Beginning Cash appears on line 1a

Where does Beginning Cash Populate?

In the American Degree: Assets Page

A. ASSETS ?	Value at Beginning Date 8/9/2024	Value at Ending Date 12/31/2025
1. Current Assets ?		
a. Cash on hand, checking and savings ?	\$500	\$500
b. Cash value - bonds, stocks, life insurance ?	\$0	\$0
c. Notes & accounts receivable ?	\$0	\$0
d. Current Inventory (Entrepreneurship Experiences) ?		
1. Investment in harvesting and growing crops/plants ?	\$0	\$0
2. Investment in feed, seed, fertilizer, chemical, supplies, prepaid expenses, and other current assets. ?	\$0	\$0
3. Investment in merchandise, crops, and animals purchased for resale ?	\$0	\$0
4. Investment in raised market animals ?	\$0	\$0
e. Total Current Inventory ?	\$0	\$0
f. Total Current Assets ?	\$500	\$500


? Your **cash account value** for the beginning and ending dates of this application.

This value is the actual amount of checking, savings or other forms of cash you have available to support your SAE program




Where does Beginning Cash Populate?

In the American Degree: Earned & Productively Invested Page

G. SAE EARNINGS ?		Total Value
1. Placement SAE Earnings (Cash) ?		\$0
2. Total Net Income from Operations & Net Non-Current (Entrepreneurship & Research) ?		\$0
3. Total SAE Earnings (Retained Earnings) ?		\$0

H. PRODUCTIVELY INVESTED ?		Value
1. Change in Net Worth (Productively Invested from operations) ?		\$0
2. (Add) Total Educational Expenses (Personal Use) ?		\$0
3. (Deduct) Net Sources of Assets from Gifts or Non-SAE ?		\$0
4. Total Growth in Productively Invested ?		\$0

I. UNPAID HOURS ?		Value
1. Total Unpaid Hours ?		0
2. Factor per Hour ?		3.56
3. Total unpaid hours factor (hours X rate) ?		0

J. QUALIFICATION CHECK ?	Your Value	Condition
QUALIFIED UNDER <u>AT LEAST ONE OPTION</u> ?		NOT MET

****DOES NOT
CONTRIBUTE TO ANY
VALUE**

= 0 in SAE Earnings

Beginning Cash has NO
impact on Earned &
Productively Invested

**Only provides cash for
the student to secure
resources as cash
expenses



Where does Beginning Cash Populate?

In the American Degree: Assets Page

C. SUMMARY OF CONTRIBUTED CAPITAL (PERSONAL FINANCES IN BALANCE SHEET) ?	Total for all Years Beginning to Ending
1. Beginning Value ?	\$500
2. Sources of cash gifts ?	\$0
3. Sources of Cash from Ag related (non-SAE) and personal earnings ?	\$0
4. Sources of non-cash contributions (current and non-current) ?	\$0
5. (Deduct) Non-cash sales for "used at home" ?	\$0
6. (Deduct) Total Personal Draw ?	\$0
7. (Deduct) Education Expenses taken out ?	\$0
8. Net Personal Contribution ?	\$500

D. NET WORTH ?	Value at Beginning Date 8/9/2024	Value at Ending Date 12/31/2025
1. Contributed Capital (Represents the value of personal contribution) ?	\$500	\$500
2. Retained Earnings (Represents the value of SAE net income, entrepreneurship, placement, research) ?	-----	\$0
3. Total Net Worth ?	\$500	\$500
4. Total Liabilities & Net Worth ?	\$500	\$500

C1. This is the sub-total from all item values entered as beginning inventory

D1. The net value of all personal contribution and deduction values related to this application.

D4. Asset Value (Items owned) =
Liabilities (Debts owed)
+ Equity (Your earnings or personal contributions)




How Does a Student Gain Available Cash?

Access 2: Non-Ag or Non-SAE Earnings

Add/Edit Non-Experience Income/Expense		
Date:	Vendor or Payee:	Amount/Value:
1/27/2025	McDonalds Restaurants	352.79
Transaction Type:	Memo:	
<input type="radio"/> Personal Expenses <input type="radio"/> Educational Expenses <input type="radio"/> Non-SAE Ag-related Earnings (cash) <input checked="" type="radio"/> Non-Ag Earnings <input type="radio"/> Unearned Income/Gift <input type="radio"/> Buy Bonds, Stocks, and Life Insurance <input type="radio"/> Sell Bonds, Stocks, and Life Insurance <input type="radio"/> Buy Current Non-productive Personal Asset <input type="radio"/> Sell Current Non-productive Personal Asset	Jan 1-14 Pay Net	

These earnings can be: 4H animal sales, non-ag jobs, holiday cash, cash gifts, scholarships etc.

Profile	Journal	Finances
 AET Finances		
Cash on Hand	Current	Non-Current
\$853	\$0	\$0
Scoreboard		

= \$500 Beg cash + \$353 Non-Ag Earnings

AET

Where does Non-Ag/SAE Cash Populate?

In the American Degree: Basic Set-Up Page

V. PERSONAL CASH INCOME & EXPENSE ?	Total for all Years Beginning to Ending
a. Sources of cash gifts ?	\$353
b. Sources of cash from Ag related (non-SAE) and personal earnings ?	\$0
c. (Deduct) Total personal expense/draw ?	\$0
d. (Deduct) Education expenses taken out ?	

Va. Total Sources of Cash ALL Years

- Personal sources of cash
- Spanning all years in this application, list the total value of **cash gifts provided by others** and **used in your SAE or to support educational expenses that are reflected in this application.**

Where does Non-Ag/SAE Cash Populate?

C. SUMMARY OF CONTRIBUTED CAPITAL (PERSONAL FINANCES IN BALANCE SHEET) ?

	Total for all Years Beginning to Ending
1. Beginning Value ?	\$500
2. Sources of cash gifts ?	\$353
3. Sources of Cash from Ag related (non-SAE) and personal earnings ?	\$0
4. Sources of non-cash contributions (current and non-current) ?	\$0
5. (Deduct) Non-cash sales for "used at home" ?	\$0
6. (Deduct) Total Personal Draw ?	\$0
7. (Deduct) Education Expenses taken out ?	\$0
8. Net Personal Contribution ?	\$853

D. NET WORTH ?

	Value at Beginning Date 8/9/2024	Value at Ending Date 12/31/2025
1. Contributed Capital (Represents the value of personal contribution) ?	\$500	\$853
2. Retained Earnings (Represents the value of SAE net income, entrepreneurship, placement, research) ?	-----	\$0
3. Total Net Worth ?	\$500	\$853
4. Total Liabilities & Net Worth ?	\$500	\$853

E. ACCURACY CHECK FOR THE BALANCE SHEET (ASSETS = LIABILITIES + EQUITY) & GROWTH ?

	Value at Beginning Date 8/9/2024	Value at Ending Date 12/31/2025
1. Beginning Value ?	MET	-----
2. Ending Value ?	-----	MET
3. Difference (met=\$0) ?	\$0	\$0
4. Total Growth in Equity ?	-----	\$353


American Degree:
- Net Worth Page

C2. Sources of Cash
Value of cash gifts all
years of your
application that are
related to developing
your SAE. Values are
from the Basic Setup
page (IV.)

E4. From all years and
transactions, this is
your growth in
business value (both
personal and SAE-
related).

Where does Non-Ag/SAE Cash Populate?

In American Degree: Earned & Productively Invested Page

H. PRODUCTIVELY INVESTED ?	Value
1. Change in Net Worth (Productively Invested from operations) ?	 \$353
2. (Add) Total Educational Expenses (Personal Use) ?	\$0
3. (Deduct) Net Sources of Assets from Gifts or Non-SAE ?	\$353
4. Total Growth in Productively Invested ?	\$0

H1. The **growth in value from your business program from both personal and SAE-related activities**

** (Net Worth page, E4).*

= Ending Equity - Beginning Equity

H3. Gifts or used-at-home sales, which are personal transactions

J. QUALIFICATION CHECK ?	Your Value	Condition
QUALIFIED UNDER <u>AT LEAST ONE OPTION</u> ?		NOT MET
Option 1 Conditions ?		
a. Productively Invested at least \$7,500 (LINE H4) ?	\$0	NOT MET
b. SAE Earnings at least \$10,000 (LINE G3) ?	\$0	NOT MET

NO impact on SAE
Qualification Check



How Does a Student Gain Available Cash?

Access 3: SAE Sales

New Income Transaction

Date:			Total Amount:	
1/27/2025		AE	\$50.00	
Split:	Experience:		Amount:	Memo/Efficiency: (Quantity {space} Unit) 1 head, 750 lbs
1	Woof Woof Dog Treats	<div>(Choose Type) Cooperative Distribution Crop/Forage Sales Crop/Other Insurance Custom Hire Government Program Payment Livestock Sales Other Income or Premium ✓ Product/Service Sales Research Funding (Choose Type)</div>	\$ 50	10 bags - Treats
2	(Choose Experience)		\$	
			\$	
			\$	

ProfileJournalFinances

\$

AET Finances

Cash on Hand

\$903

Current

\$0

Non-Current

\$0

Scoreboard

Enter AnotherCancel

= \$500 Beg cash + \$353 Non-Ag Cash + \$50 Cash Sales



Where does SAE Cash Sales Populate?

In the American Degree: Basic Set-Up Page

III. ASSETS ?	Value at Beginning Date	Value at Ending Date
1. CURRENT ASSETS ?		
a. Cash on hand, checking and savings ?	\$500	\$903
b. Cash value - bonds, stocks, life insurance ?		
c. Notes & accounts receivable ?		
d. Current Inventory (Entrepreneurship Experiences) ?	(use conservative estimated values)	

This value is the actual amount of checking, savings or other forms of cash you have available to support and develop your SAE program.


Where does SAE Cash Sales Populate?

Year ?	2024	2025
1. Revenues from Operations ?		
a. Closing Current Inventory ?	\$0	\$0
b. Beginning Current Inventory ?	\$0	\$0
c. Change in Current Inventory ?	\$0	\$0
d. Cash Sales ?	\$0	\$50
e. Value Used at Home (Non-Cash) ?	\$0	\$0
f. Value of Production Transferred to other enterprise, Transferred to Non-Current, Bartered or Labor Exchanged (Non-cash) ?	\$0	\$0
g. Gross Revenues (Change in Current Inventory and Total Sales) ?	\$0	\$50
2. Expenses from Operations ?		
a. Inventory Purchased for Resale (Cash) ?	\$0	\$0
b. Inventory Purchased for Resale (Non-cash transfers) ?	\$0	\$0
c. Cash Expenses (all other types) ?	\$0	\$0
d. Non-cash Expenses (Transferred, Bartered, or SAE Labor Exchange) ?	\$0	\$0
e. Contributed Non-cash Expenses (Gift or non-SAE Labor Exchange) ?	\$0	\$0
f. Total Operating Expenses ?	\$0	\$0
3. Net Income from Operations ?	\$0	\$50

American Degree:

- SAE Income & Expense Page
 - \$50 cash sale
- 1d. **Annual cash received** from the sale of all livestock, crops, products produced and miscellaneous income or services from your SAE program.

Where does SAE Cash Sales Populate?

D. NET WORTH ?	Value at Beginning Date 8/9/2024	Value at Ending Date 12/31/2025
1. Contributed Capital (Represents the value of personal contribution) ?	\$500	\$853
2. Retained Earnings (Represents the value of SAE net income, entrepreneurship, placement, research) ?	-----	 \$50
3. Total Net Worth ?	\$500	\$903
4. Total Liabilities & Net Worth ?	\$500	\$903

E. ACCURACY CHECK FOR THE BALANCE SHEET (ASSETS = LIABILITIES + EQUITY) & GROWTH ?	Value at Beginning Date 8/9/2024	Value at Ending Date 12/31/2025
1. Beginning Value ?	MET	-----
2. Ending Value ?	-----	MET
3. Difference (met=\$0) ?	\$0	\$0
4. Total Growth in Equity ?	-----	\$403

F. FINANCIAL MANAGEMENT RATIOS ?	Value at Beginning Date 8/9/2024	Value at Ending Date 12/31/2025
1. Current Ratio (Measure of Liquidity) (Current Assets / Current Liabilities) ?		
2. Working Capital (measure of liquidity) (total current assets minus total current liabilities) ?	\$500	\$903

American Degree:

- Net Worth Page

D2. Retained Earnings

D4. Total Net Worth

E4. Growth in Equity

F2. \$500 Beg Cash + \$353
Non-Ag Earnings + \$50
Cash Sales



Where does SAE Cash Sales Populate?

G. SAE EARNINGS ?	Total Value
1. Placement SAE Earnings (Cash) ?	\$0
2. Total Net Income from Operations & Net Non-Current (Entrepreneurship & Research) ?	\$50
3. Total SAE Earnings (Retained Earnings) ?	\$50

H. PRODUCTIVELY INVESTED ?	Value
1. Change in Net Worth (Productively Invested from operations) ?	\$403

J. QUALIFICATION CHECK ?	Your Value	Condition
QUALIFIED UNDER AT LEAST ONE OPTION ?		NOT MET
Option 1 Conditions ?		
a. Productively Invested at least \$7,500 (LINE H4) ?	\$50	NOT MET
b. SAE Earnings at least \$10,000 (LINE G3) ?	\$50	NOT MET
Option 2 Conditions ?		
a. Productively Invested at least \$2,000 (LINE H4) ?	\$50	NOT MET
b. SAE Earnings at least \$2,000 (LINE G3) ?	\$50	NOT MET
c. Unpaid hours at least 2,250 (LINE I1) ?	0	NOT MET
Option 3 Conditions ?		
a. Productively Invested at least \$2,000 (LINE H4) ?	\$50	NOT MET
b. SAE Earnings at least \$2,000 (LINE G3) ?	\$50	NOT MET

- Cash Sales contribute to SAE Earnings
- Impacts Qualification Check