


# Display Unofficial Transcript

906350247 Spencer A. Bone  
08/05/25 08:54 PM

 This is NOT an official transcript. Courses which are in progress may also be included on this transcript.

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## Transcript Data

### STUDENT INFORMATION

**Name :** Spencer A. Bone

**Student Type:** Continuing

\*\*\*Transcript type:WEB is NOT Official \*\*\*

### TRANSFER CREDIT ACCEPTED BY INSTITUTION [-Top-](#)

**Sum I** Advanced Placement  
**2020:**

| Subject       | Course | Title                    | Grade        | Credit Hours | Quality Points |                |      |
|---------------|--------|--------------------------|--------------|--------------|----------------|----------------|------|
| CS            | 1114   | Intro to Software Design | T            | 3.000        |                |                | 0.00 |
| ECON          | 2005   | Principles of Economics  | T            | 3.000        |                |                | 0.00 |
| ECON          | 2006   | Principles of Economics  | T            | 3.000        |                |                | 0.00 |
| ENGL          | 1105   | First-Year Writing       | T            | 3.000        |                |                | 0.00 |
| ENGL          | 1106   | First-Year Writing       | T            | 3.000        |                |                | 0.00 |
| HIST          | 1215   | Intro to World History   | T            | 3.000        |                |                | 0.00 |
| HIST          | 1216   | Intro to World History   | T            | 3.000        |                |                | 0.00 |
|               |        | Attempt Hours            | Passed Hours | Earned Hours | GPA Hours      | Quality Points | GPA  |
| Current Term: |        | 0.000                    | 0.000        | 21.000       | 0.000          | 0.00           | 0.00 |

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**FS23-SS24:** Virginia Tech Bachelor/Master

| Subject       | Course | Title                          | Grade        | Credit Hours | Quality Points |                |      |
|---------------|--------|--------------------------------|--------------|--------------|----------------|----------------|------|
| CS            | 4114   | Formal Languages               | A            | 3.000        | 12.00          |                |      |
| CS            | 4134   | Quantum Comp & Info Proc       | A            | 3.000        | 12.00          |                |      |
| CS            | 5024   | Ethics & Professionalism in CS | A-           | 3.000        | 11.10          |                |      |
| CS            | 5254   | Mobile Application Development | A            | 3.000        | 12.00          |                |      |
|               |        | Attempt Hours                  | Passed Hours | Earned Hours | GPA Hours      | Quality Points | GPA  |
| Current Term: |        | 12.000                         | 12.000       | 12.000       | 12.000         | 47.10          | 3.92 |

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**INSTITUTION CREDIT**    **-Top-**

**Term: Fall 2020**

**Primary College:** Engineering

**Primary Major:** GE - General Engineering

**Primary Major Concentration(s):** GECS - Ge - Computer Science

**Academic Standing:** Good Standing

| Subject | Course | Campus     | Level | Title                         | Grade | Credit Hours | Quality Points |
|---------|--------|------------|-------|-------------------------------|-------|--------------|----------------|
| CHEM    | 1035   | Virtual    | UG    | General Chemistry             | B     | 3.000        | 9.00           |
| CS      | 1114   | Virtual    | UG    | Intro to Software Design      | B+    | 3.000        | 9.90           |
| ENGE    | 1215   | Virtual    | UG    | Foundations of Engineering    | A     | 2.000        | 8.00           |
| HIST    | 1764   | Virtual    | UG    | History of Rock n Roll        | A     | 3.000        | 12.00          |
| MATH    | 1225   | Blacksburg | UG    | Calculus of a Single Variable | B-    | 4.000        | 10.80          |

**Term Totals (Undergraduate)**

|               | Attempt Hours | Passed Hours | Earned Hours | GPA Hours | Quality Points | GPA  |
|---------------|---------------|--------------|--------------|-----------|----------------|------|
| Current Term: | 15.000        | 15.000       | 15.000       | 15.000    | 49.70          | 3.31 |

|                    |        |        |        |        |       |      |
|--------------------|--------|--------|--------|--------|-------|------|
| <b>Cumulative:</b> | 15.000 | 15.000 | 15.000 | 15.000 | 49.70 | 3.31 |
|--------------------|--------|--------|--------|--------|-------|------|

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**Term: Spring 2021**

**Primary College:** Engineering

**Primary Major:** GE - General Engineering

**Primary Major Concentration(s):** GECS - Ge - Computer Science

**Academic Standing:** Good Standing

| Subject | Course | Campus  | Level | Title                         | Grade | Credit Hours | Quality Points |
|---------|--------|---------|-------|-------------------------------|-------|--------------|----------------|
| CHEM    | 1045   | Virtual | UG    | General Chemistry Laboratory  | A     | 1.000        | 4.00           |
| CS      | 2114   | Virtual | UG    | Softw Des & Data Structures   | A-    | 3.000        | 11.10          |
| ENGE    | 1216   | Virtual | UG    | Foundations of Engineering    | A     | 2.000        | 8.00           |
| ITDS    | 1114   | Virtual | UG    | Design Appreciation           | A     | 3.000        | 12.00          |
| MATH    | 1226   | Virtual | UG    | Calculus of a Single Variable | B-    | 4.000        | 10.80          |
| PHYS    | 2305   | Virtual | UG    | Foundations of Physics        | A-    | 4.000        | 14.80          |

### Term Totals (Undergraduate)

|                      | Attempt Hours | Passed Hours | Earned Hours | GPA Hours | Quality Points | GPA  |
|----------------------|---------------|--------------|--------------|-----------|----------------|------|
| <b>Current Term:</b> | 17.000        | 17.000       | 17.000       | 17.000    | 60.70          | 3.57 |
| <b>Cumulative:</b>   | 32.000        | 32.000       | 32.000       | 32.000    | 110.40         | 3.45 |

Unofficial Transcript

**Term: Fall 2021**

**Primary College:** Engineering

**Primary Major:** CS - Computer Science

**Minor(s):** MATH - Mathematics

**Academic Standing:** Good Standing

| Subject | Course | Campus     | Level | Title                          | Grade | Credit Hours | Quality Points |
|---------|--------|------------|-------|--------------------------------|-------|--------------|----------------|
| AAEC    | 2104   | Blacksburg | UG    | Personal Financial Planning    | A     | 3.000        | 12.00          |
| CS      | 2104   | Blacksburg | UG    | Intro to Problem Solving in CS | A-    | 3.000        | 11.10          |
| CS      | 2505   | Blacksburg | UG    | Intro Computer Organization    | A-    | 3.000        | 11.10          |
| MATH    | 2204   | Blacksburg | UG    | Intro Multivariable Calculus   | A-    | 3.000        | 11.10          |
| PHYS    | 2306   | Blacksburg | UG    | Foundations of Physics         | B+    | 4.000        | 13.20          |

### Term Totals (Undergraduate)

|                      | Attempt Hours | Passed Hours | Earned Hours | GPA Hours | Quality Points | GPA  |
|----------------------|---------------|--------------|--------------|-----------|----------------|------|
| <b>Current Term:</b> | 16.000        | 16.000       | 16.000       | 16.000    | 58.50          | 3.65 |
| <b>Cumulative:</b>   | 48.000        | 48.000       | 48.000       | 48.000    | 168.90         | 3.51 |

### Unofficial Transcript

**Term: Spring 2022**

**Primary College:** Engineering

**Primary Major:** CS - Computer Science

**Minor(s):** MATH - Mathematics

**Academic Standing:** Good Standing

| Subject | Course | Campus     | Level | Title                          | Grade | Credit Hours | Quality Points |
|---------|--------|------------|-------|--------------------------------|-------|--------------|----------------|
| COMM    | 2004   | Blacksburg | UG    | Public Speaking                | A     | 3.000        | 12.00          |
| CS      | 1944   | Blacksburg | UG    | Computer Science 1st Yr Sem    | P     | 1.000        | 0.00           |
| ECON    | 3104   | Blacksburg | UG    | Microeconomic Theory           | A     | 3.000        | 12.00          |
| MATH    | 2114   | Blacksburg | UG    | Introduction to Linear Algebra | A-    | 3.000        | 11.10          |
| MATH    | 2534   | Blacksburg | UG    | Intro Discrete Math            | A-    | 3.000        | 11.10          |
| STAT    | 4604   | Blacksburg | UG    | Stat Methods for Engr          | A     | 3.000        | 12.00          |

### Term Totals (Undergraduate)

|                      | Attempt Hours | Passed Hours | Earned Hours | GPA Hours | Quality Points | GPA  |
|----------------------|---------------|--------------|--------------|-----------|----------------|------|
| <b>Current Term:</b> | 16.000        | 16.000       | 16.000       | 15.000    | 58.20          | 3.88 |

|                    |        |        |        |        |        |      |
|--------------------|--------|--------|--------|--------|--------|------|
| <b>Cumulative:</b> | 64.000 | 64.000 | 64.000 | 63.000 | 227.10 | 3.60 |
|--------------------|--------|--------|--------|--------|--------|------|

Unofficial Transcript

**Term: Fall 2022**

**Primary College:** Engineering

**Primary Major:** CS - Computer Science

**Minor(s):** MATH - Mathematics

**Academic Standing:** Good Standing

| Subject | Course | Campus     | Level | Title                          | Grade | Credit Hours | Quality Points |
|---------|--------|------------|-------|--------------------------------|-------|--------------|----------------|
| CS      | 3114   | Blacksburg | UG    | Data Structures and Algorithms | A     | 3.000        | 12.00          |
| CS      | 3604   | Virtual    | UG    | Professionalism in Computing   | A     | 3.000        | 12.00          |
| ECON    | 3214   | Blacksburg | UG    | Money and Banking              | A     | 3.000        | 12.00          |
| MATH    | 2214   | Blacksburg | UG    | Intro Diff Equations           | A     | 3.000        | 12.00          |
| MATH    | 3134   | Blacksburg | UG    | Applied Combinatorics          | A     | 3.000        | 12.00          |

### Term Totals (Undergraduate)

|                      | Attempt Hours | Passed Hours | Earned Hours | GPA Hours | Quality Points | GPA  |
|----------------------|---------------|--------------|--------------|-----------|----------------|------|
| <b>Current Term:</b> | 15.000        | 15.000       | 15.000       | 15.000    | 60.00          | 4.00 |
| <b>Cumulative:</b>   | 79.000        | 79.000       | 79.000       | 78.000    | 287.10         | 3.68 |

Unofficial Transcript

**Term: Spring 2023**

**Primary College:** Engineering

**Primary Major:** CS - Computer Science

**Minor(s):** MATH - Mathematics

**Academic Standing:** Good Standing

| Subject | Course | Campus | Level | Title | Grade | Credit Hours | Quality Points |
|---------|--------|--------|-------|-------|-------|--------------|----------------|
|---------|--------|--------|-------|-------|-------|--------------|----------------|

|      |      |            |    |                                |    |       |       |
|------|------|------------|----|--------------------------------|----|-------|-------|
| CS   | 2506 | Blacksburg | UG | Intro to Computer Organization | A- | 3.000 | 11.10 |
| CS   | 3304 | Blacksburg | UG | Comparative Languages          | A- | 3.000 | 11.10 |
| ECON | 3204 | Blacksburg | UG | Macroeconomic Theory           | A- | 3.000 | 11.10 |
| ENGL | 3844 | Virtual    | UG | Writing and Digital Media      | A  | 3.000 | 12.00 |
| MATH | 4175 | Blacksburg | UG | Cryptography                   | A- | 3.000 | 11.10 |

**Term Totals (Undergraduate)**

|                      | Attempt<br>Hours | Passed<br>Hours | Earned<br>Hours | GPA<br>Hours | Quality<br>Points | GPA  |
|----------------------|------------------|-----------------|-----------------|--------------|-------------------|------|
| <b>Current Term:</b> | 15.000           | 15.000          | 15.000          | 15.000       | 56.40             | 3.76 |
| <b>Cumulative:</b>   | 94.000           | 94.000          | 94.000          | 93.000       | 343.50            | 3.69 |

Unofficial Transcript

**Term: Fall 2023**

**Primary College:** Engineering  
**Primary Major:** CS - Computer Science  
**Minor(s):** MATH - Mathematics  
**Academic Standing:** Good Standing

| Subject | Course | Campus     | Level | Title                          | Grade | Credit<br>Hours | Quality<br>Points |
|---------|--------|------------|-------|--------------------------------|-------|-----------------|-------------------|
| CS      | 3214   | Blacksburg | UG    | Computer Systems               | A     | 3.000           | 12.00             |
| CS      | 4134   | Blacksburg | UG    | Quantum Comp & Info Proc       | A     | 3.000           | 12.00             |
| CS      | 5254   | Virtual    | UG    | Mobile Application Development | A     | 3.000           | 12.00             |
| ECON    | 3024   | Blacksburg | UG    | Economic Justice               | B+    | 3.000           | 9.90              |

**Term Totals (Undergraduate)**

|                      | Attempt<br>Hours | Passed<br>Hours | Earned<br>Hours | GPA<br>Hours | Quality<br>Points | GPA  |
|----------------------|------------------|-----------------|-----------------|--------------|-------------------|------|
| <b>Current Term:</b> | 12.000           | 12.000          | 12.000          | 12.000       | 45.90             | 3.82 |
| <b>Cumulative:</b>   | 106.000          | 106.000         | 106.000         | 105.000      | 389.40            | 3.70 |

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Term: Spring 2024

Primary College: Engineering  
Primary Major: CS - Computer Science  
Minor(s): ECAS - Economics  
MATH - Mathematics  
Academic Standing: Good Standing

| Subject | Course | Campus     | Level | Title                          | Grade | Credit Hours | Quality Points |
|---------|--------|------------|-------|--------------------------------|-------|--------------|----------------|
| CS      | 4114   | Blacksburg | UG    | Formal Languages               | A     | 3.000        | 12.00          |
| CS      | 4284   | Blacksburg | UG    | Systems & Networking Capstone  | A     | 3.000        | 12.00          |
| CS      | 4944   | Virtual    | UG    | Seminar                        | P     | 1.000        | 0.00           |
| CS      | 5024   | Virtual    | UG    | Ethics & Professionalism in CS | A-    | 3.000        | 11.10          |
| MUS     | 3066   | Blacksburg | UG    | Computer Music & Multimedia    | A     | 3.000        | 12.00          |

Term Totals (Undergraduate)

|               | Attempt Hours | Passed Hours | Earned Hours | GPA Hours | Quality Points | GPA  |
|---------------|---------------|--------------|--------------|-----------|----------------|------|
| Current Term: | 13.000        | 13.000       | 13.000       | 12.000    | 47.10          | 3.92 |
| Cumulative:   | 119.000       | 119.000      | 119.000      | 117.000   | 436.50         | 3.73 |

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Term: Fall 2024

Primary College: Engineering  
Primary Major: CSA - Computer Science and Applications  
Academic Standing: Good Standing

| Subject | Course | Campus     | Level | Title                       | Grade | Credit Hours | Quality Points |
|---------|--------|------------|-------|-----------------------------|-------|--------------|----------------|
| CS      | 5244   | Virtual    | GR    | Web Application Development | A     | 3.000        | 12.00          |
| CS      | 5565   | Virtual    | GR    | Network Arch and Protocols  | A     | 3.000        | 12.00          |
| CS      | 5584   | Blacksburg | GR    | Network Security            | A     | 3.000        | 12.00          |

**Term Totals (Graduate)**

|               | Attempt<br>Hours | Passed<br>Hours | Earned<br>Hours | GPA<br>Hours | Quality<br>Points | GPA  |
|---------------|------------------|-----------------|-----------------|--------------|-------------------|------|
| Current Term: | 9.000            | 9.000           | 9.000           | 9.000        | 36.00             | 4.00 |
| Cumulative:   | 9.000            | 9.000           | 9.000           | 9.000        | 36.00             | 4.00 |

Unofficial Transcript

**Term: Spring 2025**

**Primary College:** Engineering  
**Primary Major:** CSA - Computer Science and Applications  
**Academic Standing:** Good Standing

| Subject | Course | Campus     | Level | Title                         | Grade | Credit<br>Hours | Quality<br>Points |
|---------|--------|------------|-------|-------------------------------|-------|-----------------|-------------------|
| CS      | 5560   | Blacksburg | GR    | Fundamentals of Info Security | A     | 3.000           | 12.00             |
| CS      | 5774   | Virtual    | GR    | User Interface Software       | A     | 3.000           | 12.00             |
| CS      | 5934   | Blacksburg | GR    | Capstone Project              | A     | 3.000           | 12.00             |

**Term Totals (Graduate)**

|               | Attempt<br>Hours | Passed<br>Hours | Earned<br>Hours | GPA<br>Hours | Quality<br>Points | GPA  |
|---------------|------------------|-----------------|-----------------|--------------|-------------------|------|
| Current Term: | 9.000            | 9.000           | 9.000           | 9.000        | 36.00             | 4.00 |
| Cumulative:   | 18.000           | 18.000          | 18.000          | 18.000       | 72.00             | 4.00 |

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**TRANSCRIPT TOTALS (GRADUATE)**    **-Top-**

|                    | Attempt<br>Hours | Passed<br>Hours | Earned<br>Hours | GPA<br>Hours | Quality<br>Points | GPA  |
|--------------------|------------------|-----------------|-----------------|--------------|-------------------|------|
| Total Institution: | 18.000           | 18.000          | 18.000          | 18.000       | 72.00             | 4.00 |
| Total Transfer:    | 12.000           | 12.000          | 12.000          | 12.000       | 47.10             | 3.92 |
| Overall:           | 30.000           | 30.000          | 30.000          | 30.000       | 119.10            | 3.97 |



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**TRANSCRIPT TOTALS (UNDERGRADUATE)**    **-Top-**

|                           | Attempt<br>Hours | Passed<br>Hours | Earned<br>Hours | GPA<br>Hours | Quality<br>Points | GPA  |
|---------------------------|------------------|-----------------|-----------------|--------------|-------------------|------|
| <b>Total Institution:</b> | 119.000          | 119.000         | 119.000         | 117.000      | 436.50            | 3.73 |
| <b>Total Transfer:</b>    | 0.000            | 0.000           | 21.000          | 0.000        | 0.00              | 0.00 |
| <b>Overall:</b>           | 119.000          | 119.000         | 140.000         | 117.000      | 436.50            | 3.73 |

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