



**Smithsonian Institution**

*Anacostia Community Museum Archives*

## **Armstrong Manual Training School Yearbook, 1902-1903**

Extracted on Mar-29-2024 09:39:15

**The Smithsonian Institution thanks all digital volunteers that transcribed and reviewed this material. Your work enriches Smithsonian collections, making them available to anyone with an interest in using them.**

The Smithsonian Institution (the "Smithsonian") provides the content on this website ([transcription.si.edu](https://transcription.si.edu)), other Smithsonian websites, and third-party sites on which it maintains a presence ("SI Websites") in support of its mission for the "increase and diffusion of knowledge." The Smithsonian invites visitors to use its online content for personal, educational and other non-commercial purposes. By using this website, you accept and agree to abide by the [following terms](#).

- If sharing the material in personal and educational contexts, please cite the Anacostia Community Museum Archives as source of the content and the project title as provided at the top of the document. Include the accession number or collection name; when possible, link to the Anacostia Community Museum Archives website.
- If you wish to use this material in a for-profit publication, exhibition, or online project, please contact Anacostia Community Museum Archives or [transcribe@si.edu](mailto:transcribe@si.edu)

For more information on this project and related material, contact the Anacostia Community Museum Archives. [See this project](#) and other collections in the Smithsonian Transcription Center.

[[Image- black and white photo of male]]  
Arthur U. Craig,  
Teacher of Mechanical Drawing

Mechanical Drawing.

The department of Mechanical Drawing is equipped with thirty desks, each of which is supplied with drawing boards, triangle, rule, pencil, eraser, and tree square. In addition to the above there are twenty sets of drawing instruments, irregular curves, engineer scales, beam compass, calipers, blue print frame, etc. Working drawings are made from bricks, joints, bolts, valves, pulleys, couplings, crank hangers, etc.

The course in Mechanical Drawing is taught with two objects in view-its educational and technical values, emphasis being placed upon the latter. The educational training has for its object the developing of those habits which will make for social control and efficiency yet inseparably connected with this is the technical or informational value. While the technical training has for its object the giving of such knowledge as will be of value to the machinist, the carpenter, or the engineer, the educational side is kept in mind. Both are so closely bound together that it is impossible to give one without the other; consequently, the work of this department is correlated with the work of the school.

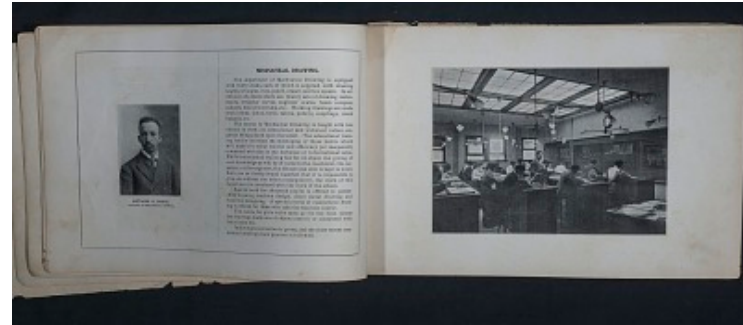
Special work for advanced pupils is offered in patent office drawing, machine design, sheet metal drafting, and furniture designing. A special course of commercial drawing is offered for those who take the business course.

The course for girls is the same as for the boys except the drawings made are of objects used in or connected with their home life.

Individual instruction is given and the most recent commercial drafting-room practice is followed.

[[end page]]  
[[start page]]

[[image-black and white of classroom with students at drawing desks]]



Armstrong Manual Training School Yearbook, 1902-1903  
Transcribed and Reviewed by Digital Volunteers  
Approved by Smithsonian Staff  
Extracted Mar-29-2024 09:39:15



## Smithsonian Institution

*Anacostia Community Museum Archives*

The mission of the Smithsonian is the increase and diffusion of knowledge - shaping the future by preserving our heritage, discovering new knowledge, and sharing our resources with the world. Founded in 1846, the Smithsonian is the world's largest museum and research complex, consisting of 19 museums and galleries, the National Zoological Park, and nine research facilities. Become an active part of our mission through the Transcription Center. Together, we are discovering secrets hidden deep inside our collections that illuminate our history and our world.

Join us!

The Transcription Center: <https://transcription.si.edu>

On Facebook: <https://www.facebook.com/SmithsonianTranscriptionCenter>

On Twitter: [@TranscribeSI](https://twitter.com/TranscribeSI)

Connect with the Smithsonian

Smithsonian Institution: [www.si.edu](http://www.si.edu)

On Facebook: <https://www.facebook.com/Smithsonian>

On Twitter: [@smithsonian](https://twitter.com/smithsonian)