

Chemistry for Consumers: Art

Are you interested in learning about light, color, paint, pigments, dyes, metallurgy, glass, jewelry making, frescoes, and much more?!

CHEM 1030: Chemistry for Consumers Art will be offered in Fall of 2025. The class meets for 3 hours of lecture and 2 hours of lab each week. There is a dedicated lab section attached to this lecture which highlights specific experiments relevant to topics in art.

Contact Dr. Sarah Pierce at sarah.pierce@mtsu.edu for more information.

Option 1: CHEM 1030, Section 001, CRN 86889

MWF 11:30am - 12:25pm

CHEM 1031, Section 004, CRN 80461

Tuesday 10:20am - 12:20pm

Option 2: CHEM 1030, Section 002, CRN 82580

MWF 11:30am - 12:25pm

CHEM 1031, Section 002, CRN 80460

Tuesday 1:00pm - 3:00pm



Chemistry for Consumers: Health

Topics include proteins, carbohydrates, fats, nucleic acids, vitamins, electrolytes, and medicines

Chem 1030, Section D01, CRN 83804

Remote Class

TR 2:40pm-4:05pm

with

CHEM 1031, Section 006, CRN 81598

Monday, 12:40pm-2:40pm

Questions? Email Dr. Ilsley at
william.ilsley@mtsu.edu.



Chemistry for Consumers: Food

Topics include carbohydrates, proteins, fats, food preservation, enzymes, how macronutrients affect the cooking process, flavor chemistry, fermentation, and food additives.

Option 1: CHEM 1030, Section 003, CRN 81145

MWF 12:40pm - 1:35pm

CHEM 1031, Section 001, CRN 80459

Monday 3:00pm - 5:00pm

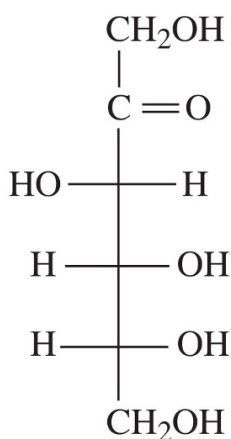
Option 2: CHEM 1030, Section 004, CRN 86890

MWF 12:40pm - 1:35pm

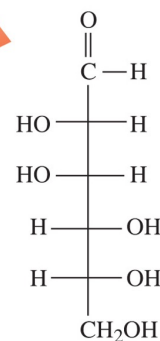
CHEM 1031, Section 003, CRN 85390

Monday 10:20am - 12:20pm

Questions? Email Dr. Ayangbola at tobi.ayangbola@mtsu.edu.



D-Fructose



D-Mannose

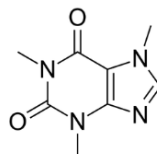
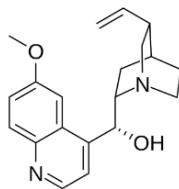
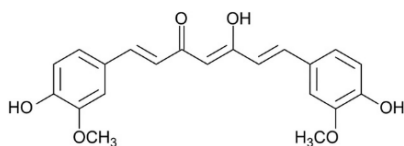


*Looking for a
True Blue Core Sci Lit credit?*

*Want to learn how chemistry
has changed history?*

Join us for CHEM 1030 in the Fall!

CHEM 1030-D02: Chemistry for Consumers History will be offered online in Fall 2025. This course will introduce the foundations of chemistry through a historical lens, placing emphasis on molecules that have been important throughout historical events. There is a deep connection between a molecule's structure and its properties, and its these properties that have shaped history. This course has an in-person laboratory component on Mondays from 8 to 10 am (section 005, CRN 86915). This course taught by Drs. Rushton and Puente.



Potential topics include:

- How Napoleon's buttons cost him the Russian campaign
- Why tonic water helped the British expand its empire
- What do caffeine, morphine, and nicotine have in common?
- How trying to end world hunger almost ended the world

Questions? Reach out to Dr. Puente: andrew.puente@mtsu.edu