

AP® Chemistry
College Board Audit Approved
School Year: 2023-2024
Instructor: Peter Moskaluk

Student: Marie-Anne Paulze Lavoisier

Semester 1 Grade	A+	97%	(40%)
Semester 2 Grade	A	96%	(40%)
Final Exam	A+	100%	(20%)
Final Grade	A+	97%	



High School Chemistry Teacher for 40 Years
Presidential Teacher Recognition Award
Woodrow Wilson Scholar

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Semester 1 - Detailed Grade Report

Assignment	-	Category	Points	% Correct
AP01.05 Registration for AP Exam -ASAP		AP01 Intro	2	100%
AP01.10 C00 Getting Started Checklist -Sep 10		AP01 Intro	1	100%
AP01.15 C00 Orientation -Sep 10		AP01 Intro	37	100%
AP02.10 C01 Matter Energy Measurement -Sep 9		AP02 Measurement	83	94%
AP02.25 C01 MC Test -Sep 10		AP02 Measurement	17	100%
AP02.35 C01 FRQ Test -Sep 10		AP02 Measurement	13	100%
AP03.10 C02 Atoms, Molecules, and Ions -Sep 17		AP03 Atoms-Moles	96	100%
AP03.15 C02 Polyatomic Ions I -Sep 17		AP03 Atoms-Moles	31	100%
AP03.20 C02 Polyatomic Ions II -Sep 17		AP03 Atoms-Moles	30	100%
AP03.35 C03 Atomic Mass and Moles -Sep 24		AP03 Atoms-Moles	86	100%
AP03.45 C03 %Comp Empirical Formula -Sep 24		AP03 Atoms-Moles	99	100%
AP03.50 C03 Isotopes and Moles Quiz -Sep 24		AP03 Atoms-Moles	7	100%
AP03.55 C03 Stoichiometry -Sep 30		AP03 Atoms-Moles	150	100%
AP03.65 C03 FRQ Quiz -Sep 30		AP03 Atoms-Moles	16	100%
AP04.10 C04 Solutions and Molarity -Oct 8		AP04 Aq Solutions	81	98%
AP04.15 C04 Solution Reactions -Oct 8		AP04 Aq Solutions	114	100%
AP04.30 C02-C04 MC Test Redux -Oct 8		AP04 Aq Solutions	30	100%
AP05.10 C05 Gases I -Oct 15		AP05 Gases	123	100%
AP05.20 C05 Gases II -Oct 15		AP05 Gases	69	100%
AP05.40 C05 MC Test Redux -Oct 15		AP05 Gases	30	100%
AP06.10 C06 Thermochemistry I -Oct 22		AP06 Thermochem	49	100%
AP06.15 C06 Thermochemistry II -Oct 22		AP06 Thermochem	62	100%
AP06.20 C06 Thermochemistry III -Oct 22		AP06 Thermochem	31	92%
AP07.10 C07 Electronic Structure -Oct 29		AP07 E Structure	104	100%
AP07.20 C07 FRQ Quanta Quiz -Oct 29		AP07 E Structure	6	100%
AP07.25 C08 Periodicity -Nov 5		AP07 E Structure	132	100%
AP07.35 C08 Periodic Properties FRQ -Nov 5		AP07 E Structure	10	100%
AP08.10 C09 Ionic and Covalent Bonds -Nov 12		AP08 Chem Bonding	102	100%
AP08.15 C09 Lewis Dot Diagrams -Nov 12		AP08 Chem Bonding	66	100%
AP08.20 C09 Bond Energy -Nov 12		AP08 Chem Bonding	48	92%
AP08.25 C10 Molecular Geometry -Nov 19		AP08 Chem Bonding	139	100%
AP08.50 C07-C10 MC Test Redux I -Nov 19		AP08 Chem Bonding	30	100%
AP08.55 C07-C10 MC Test Redux II -Nov 19		AP08 Chem Bonding	30	100%
AP08.60 C07-C10 FRQ Test Score Report -Nov 19		AP08 Chem Bonding	11	100%
AP09.10 C11 Intermolecular Forces I -Dec 3		AP09 IMF	79	95%
AP09.15 C11 Intermolecular Forces II -Dec 3		AP09 IMF	93	100%
AP10.10 C24-C25 Organic Chem -Dec 10		AP10 Organic	99	95%
AP11.10 C12 Solutions -Dec 17		AP11 IMF Solns	44	100%
AP11.25 C11-C12 MC Test Redux I -Dec 17		AP11 IMF Solns	30	100%
AP11.30 C11-C12 MC Test Redux II -Dec 17		AP11 IMF Solns	30	---
AP11.35 C11-C12 FRQ Test Redux -Dec 17		AP11 IMF Solns	20	98%

Labs (5%)	-	Category	Points	% Correct
APLab.10 Lab Safety -Oct 31		Sem 1 Lab	23	100%
APLab.15 Measurement Accuracy -Oct 31		Sem 1 Lab	23	100%
APLab.20 Percent C in Baking Soda -Oct 31		Sem 1 Lab	16	100%
APLab.25 NaHCO ₃ Molar Relationships -Oct 31		Sem 1 Lab	14	100%
APLab.30 Electrolytes -Nov 30		Sem 1 Lab	25	100%
APLab.35 Metathesis Ppt Reactions -Nov 30		Sem 1 Lab	26	100%
APLab.40 Heat from a Microwave -Dec 17		Sem 1 Lab	19	100%
APLab.45 Specific Heat of an Alloy -Dec 17		Sem 1 Lab	14	100%
APLab.50 Enthalpy of Solution -Dec 17		Sem 1 Lab	17	100%
APLab.55 Separating a Mixture -Dec 17		Sem 1 Lab	29	100%

Semester 2 - Detailed Grade Report

Assignments	-	Category	Points	% Correct
AP12.10 C13 Kinetics I -Jan 2		AP11 IMF Solns	30	100%
AP12.15 C13 Kinetics II -Jan14		AP11 IMF Solns	30	100%
AP12.20 C13 Kinetics III - Jan14		AP11 IMF Solns	20	---
AP12.35 C13 MC Test Redux I -Jan14		AP12 Kinetics	77	98%
AP12.40 C13 MC Test Redux II -Jan14		AP12 Kinetics	97	91%
AP13.10 C14 Equilibrium -Jan28		AP12 Kinetics	93	90%
AP13.20 C14 Quiz -Jan28		AP12 Kinetics	30	92%
AP13.30 C16 Ksp Equilibria -Jan28		AP12 Kinetics	30	95%
AP13.45 C14-C16 MC Test Redux I -Jan28		AP13 Equilibrium	157	91%
AP13.50 C14-C16 MC Test Redux II -Jan28		AP13 Equilibrium	31	94%
AP13.55 C14-C16 FRQ -Jan28		AP13 Equilibrium	78	99%
AP14.10 C15 Acid Base I -Feb18		AP13 Equilibrium	30	87%
AP14.15 C15 Acid Base II -Feb18		AP13 Equilibrium	30	89%
AP14.25 C16 Buffers and Titration -Feb18		AP13 Equilibrium	25	90%
AP14.40 C15-C16 Quiz -Feb18		AP14 Acid Base	130	91%
AP14.50 C15-C16 MC Test Redux I -Feb18		AP14 Acid Base	127	93%
AP14.55 C15-C16 MC Test Redux II -Feb18		AP14 Acid Base	148	96%
AP14.60 C15-C16 FRQ Test -Feb18		AP14 Acid Base	62	90%
AP15.10 C18 Entropy -March04		AP14 Acid Base	30	100%
AP15.15 C18 Entropy FRQs -March04		AP14 Acid Base	30	100%
AP16.10 C04-C19 Red Ox -March24		AP14 Acid Base	11	100%
AP16.15 C19 Galvanic Cells -March24		AP15 Entropy-Gibbs	75	100%
AP16.20 C19 Electrolytic Cells -March24		AP15 Entropy-Gibbs	26	100%
AP16.40 C18-C19 MC Test Redux I -March24		AP16 Electrochem	104	100%
AP16.45 C18-C19 MC Test Redux II -March24		AP16 Electrochem	135	100%
AP16.50 C18-C19 FRQ Test -March24		AP16 Electrochem	54	98%

Labs	-	Category	Points	%Correct
APLab.60 Chromatography -April 28		Sem 2 Lab	19	100%
APLab.65 Colorimetry-Light Path -April 28		Sem 2 Lab	18	100%
APLab.70 Colorimetry-Wavelength -April 28		Sem 2 Lab	26	100%
APLab.75 Colorimetry-Absorbance -April 28		Sem 2 Lab	26	100%
APLab.80 Virtual Spectrophotometer -April 28		Sem 2 Lab	26	---

Final Exam	-	Category	Points	%Correct
AP17-11 MC Exam 1 Redux I	April 14	*Final Exam	30	96%
AP17-12 MC Exam 1 Redux II	April 15	*Final Exam	30	93%
AP17-21 MC Exam 2 Redux I	April 16	*Final Exam	30	100%
AP17-22 MC Exam 2 Redux II	April 17	*Final Exam	30	100%
AP17-31 MC Exam 3 Redux I	April 18	*Final Exam	30	100%
AP17-32 MC Exam 3 Redux II	April 19	*Final Exam	30	100%
AP17-41 MC Exam 4 Redux I	April 20	*Final Exam	30	100%
AP17-42 MC Exam 4 Redux II	April 21	*Final Exam	30	100%
AP17-51 MC Exam 5 Redux I	April 22	*Final Exam	30	100%
AP17-52 MC Exam 5 Redux II	April 23	*Final Exam	30	100%
AP18-10 FRQ Exams	April 24	*Final Exam	28	100%
AP19-30 AP Chemistry Exam MC Redux I	April 28	*Final Exam	30	100%
AP19-35 AP Chemistry Exam MC Redux II	April 29	*Final Exam	30	100%