

AP® Chemistry
College Board Audit Approved

Instructor: Peter Moskaluk

Student: Marie-Anne Paulze Lavoisier

Semester 1 Grade	A+	99%	(40%)
Semester 2 Grade	A+	98%	(40%)
Final Exam	A	96%	(20%)
Final Grade	A+	98%	



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

ChemAdvantage.net
moskaluk@chemadvantage.com
47919 Beckenham Blvd
Novi, MI 48374



Semester 1 - Detailed Grade Report

Marie-Anne Paulze Lavoisier

Assignment	-	Category	Points	% Correct
AP01.15 C00 Orientation -Sep 02		AP01 Intro	39	100%
AP02.10 C01 Study of Change -Sep 08		AP02 Measurement	86	100%
AP02.35 C01 FRQ Test -Sep 08		AP02 Measurement	23	100%
AP03.10 C02 Atoms, Molecules, and Ions -Sep 15		AP03 Atoms-Moles	100	100%
AP03.15 C02 Polyatomic Ions -Sep 15		AP03 Atoms-Moles	62	100%
AP03.35 C03 Atomic Mass and Moles -Sep 15		AP03 Atoms-Moles	99	100%
AP03.45 C03 %Comp Empirical Formula -Sep 22		AP03 Atoms-Moles	100	100%
AP03.55 C03 Stoichiometry -Sep 29		AP03 Atoms-Moles	134	100%
AP04.10 C04 Solutions and Molarity -Oct 6		AP04 Aq Solutions	82	100%
AP04.15 C04 Solution Reactions -Oct 6		AP04 Aq Solutions	112	100%
AP04.30 C02-C04 MC Test -Oct 6		AP04 Aq Solutions	30	83%
AP04.35 C02-C04 MC Redux -Oct 6		AP04 Aq Solutions	31	100%
AP05.10 C05 Gases -Oct 13		AP05 Gases	168	100%
AP05.40 C05 MC Test -Oct 13		AP05 Gases	30	72%
AP05.45 C05 MC Redux -Oct 13		AP05 Gases	30	98%
AP06.10 C06 Thermochemistry -Oct 21		AP06 Thermochem	112	100%
AP07.10 C07 Electronic Structure -Oct 27		AP07 E Structure	88	100%
AP07.25 C08 Periodicity -Nov 3		AP07 E Structure	120	100%
AP07.35 C07-C08 FRQ Hybrid Test Nov 3		AP07 E Structure	30	100%
AP08.10 C09 Ionic and Covalent Bonds -Nov 10		AP08 Chem Bonding	103	100%
AP08.15 C09 Lewis Dot Diagrams -Nov 10		AP08 Chem Bonding	67	100%
AP08.20 C09 Bond Energy -Nov 10		AP08 Chem Bonding	49	100%
AP08.25 C10 Molecular Geometry -Nov 17		AP08 Chem Bonding	140	100%
AP08.45 C07-C10 MC Test - Nov 17		AP08 Chem Bonding	60	81%
AP08.50 C07-C10 MC Redux- Nov 17		AP08 Chem Bonding	60	100%
AP08.55 C07-C10 FRQ Hybrid Test -Nov 17		AP08 Chem Bonding	14	100%
AP09.10 C11 Intermolecular Forces -Dec 1		AP09 IMF	174	100%
AP10.10 C24-C25 Organic Chem -Dec 8		AP10 Organic	100	100%
AP11.10 C12 Solutions -Dec 15		AP11 IMF Solns	45	100%
AP11.25 C11-C12 MC Test -Dec 15		AP11 IMF Solns	60	85%
AP11.30 C11-C12 MC Redux -Dec 15		AP11 IMF Solns	60	100%
AP11.35 C11-C12 FRQ Hybrid Test -Dec 15		AP11 IMF Solns	21	100%

Labs	-	Category	Points	% Correct
APLab.10 Lab Safety -Sep 31		Sem 1 Lab	24	100%
APLab.15 Measurement Accuracy -Sep 31		Sem 1 Lab	24	100%
APLab.20 Percent C in Baking Soda -Oct 31		Sem 1 Lab	17	100%
APLab.25 NaHCO ₃ Molar Relationships -Oct 31		Sem 1 Lab	15	100%
APLab.30 Electrolytes -Nov 30		Sem 1 Lab	26	100%
APLab.35 Metathesis Ppt Reactions -Nov 30		Sem 1 Lab	27	100%
APLab.40 Heat from a Microwave -Dec 17		Sem 1 Lab	14	100%
APLab.45 Specific Heat of an Alloy -Dec 17		Sem 1 Lab	15	100%

Semester 2 - Detailed Grade Report

Marie-Anne Paulze Lavoisier

Assignments	-	Category	Points	% Correct
AP12.10 C13 Kinetics I -Jan 12		AP12 Kinetics	78	100%
AP12.15 C13 Kinetics II -Jan19		AP12 Kinetics	98	100%
AP12.20 C13 Kinetics III -Jan19		AP12 Kinetics	94	100%
AP12.30 C13 MC Test -Jan19		AP12 Kinetics	60	82%
AP12.35 C13 MC Test Redux -Jan19		AP12 Kinetics	60	100%
AP13.10 C14 Equilibrium -Jan26		AP13 Equilibrium	158	100%
AP13.30 C16 Ksp Equilibria -Feb02		AP13 Equilibrium	76	100%
AP13.40 C14-C16 MC Test - Feb02		AP13 Equilibrium	60	67%
AP13.45 C14-C16 MC Test Redux -Feb02		AP13 Equilibrium	60	100%
AP13.55 C14-C16 Hybrid FRQ -Feb02		AP13 Equilibrium	48	99%
AP14.10 C15 Acid Base I -Feb09		AP14 Acid Base	131	100%
AP14.15 C15 Acid Base II -Feb09		AP14 Acid Base	127	100%
AP14.25 C16 Buffers and Titration -Feb23		AP14 Acid Base	152	100%
AP14.45 C15-C16 MC Test -Feb23		AP14 Acid Base	60	69%
AP14.50 C15-C16 MC Test Redux -Feb23		AP14 Acid Base	60	100%
AP14.60 C15-C16 FRQ Hybrid -Feb23		AP14 Acid Base	19	100%
AP15.10 C18 Entropy -March02		AP15 Entropy-Gibbs	102	100%
AP16.10 C04-C19 Red Ox -March09		AP16 Electrochem	105	100%
AP16.15 C19 Galvanic Cells -March16		AP16 Electrochem	136	100%
AP16.20 C19 Electrolytic Cells -March16		AP16 Electrochem	54	100%
AP16.30 C18-C19 MC Test -March16		AP16 Electrochem	60	75%
AP16.40 C18-C19 MC Test Redux -March16		AP16 Electrochem	60	98%

Labs	-	Category	Points	%Correct
APLab.55 Separating a Mixture -Jan30		Sem 2 Lab	29	100%
APLab.60 Chromatography -Jan30		Sem 2 Lab	19	100%
APLab.65 Colorimetry-Light Path -March16		Sem 2 Lab	18	100%
APLab.70 Colorimetry-Wavelength -March16		Sem 2 Lab	26	100%
APLab.75 Colorimetry-Absorbance -March16		Sem 2 Lab	26	100%
APLab.80 Virtual Spectrophotometer -March16		Sem 2 Lab	26	100%

Marie-Anne Paulze Lavoisier

Final Exam	-	Category	Points	%Correct
AP17-00 MC Exam Review Instructions -Apr06		*Final Exam	8	100%
AP17-10 MC Exam 1 -Apr06		*Final Exam	60	81%
AP17-11 MC Exam 1 Redux -Apr06		*Final Exam	60	100%
AP17-20 MC Exam 2 -Apr06		*Final Exam	60	77%
AP17-21 MC Exam 2 Redux -Apr06		*Final Exam	60	100%
AP17-30 MC Exam 3 -Apr06		*Final Exam	60	82%
AP17-31 MC Exam 3 Redux -Apr06		*Final Exam	60	100%
AP17-40 MC Exam 4 -Apr06		*Final Exam	60	75%
AP17-41 MC Exam 4 Redux -Apr06		*Final Exam	60	100%
AP18-10 FRQ Exam 1 -Apr13		*Final Exam	18	100%
AP18-20 FRQ Exam 2 -Apr13		*Final Exam	17	100%
AP18-30 FRQ Exam 3 -Apr13		*Final Exam	17	100%
AP18-40 FRQ Exam 4 -April13		*Final Exam	17	100%
AP19-00 Full AP Chemistry Exam instructions -Apr20		*Final Exam	2	100%
AP19-10 AP Chem Exam 1 Section I - Apr20		*Final Exam	60	73%
AP19-11 AP Chem Exam 1 Section II - Apr20		*Final Exam	8	100%
AP19-12 AP Chem Exam 1 Grading - Apr20		*Final Exam	13	100%
AP19-13 AP Chem Exam 1 MC Redux - Apr20		*Final Exam	60	100%