

# Titusville High School Career Academy Requirements

## Arts & Technical Academy



### Titusville High School

#### **Fine Arts**

Fashion Design  
Fine Arts Exploratory  
Music

#### **Industrial**

Automotive Technology  
Culinary Operations

#### **Media Communications**

Digital Design  
TV Productions  
Web Design

**ARTS & TECHNICAL ACADEMY**  
**Pathway: Fine Arts**  
**Focus: Fashion Design**

<b>9</b>	English I	English I	App Com/Reading	App Com/Reading
	Math I	Math I	Science I	Science I
	Career Research	Career Research	Social Studies I	Social Studies I
<b>10</b>	English II	English II	Science II	Science II
	World History	World History	Math II	Math II
	<i>Fashion Design 1</i>	<i>Fashion Design 1</i>	HOPE	HOPE
<b>11</b>	English III	English III	Science III	Science III
	Am. History	Am. History	Math III	Math III
	<i>Fashion Design 2</i>	<i>Fashion Design 2</i>		
<b>12</b>	English IV	English IV	Am. Govt	Economics
	Science IV	Science IV	Math IV	Math IV
	<i>Fashion Design 3</i>	<i>Fashion Design 3</i>		

*Pin*            2 Credits: *Fashion 1 & 2*

Cord            3 Credits: Pin Requirements + Fashion 3

**Medallion**    **Successfully receive Industry Certification**

*\*Industry Certification Exam is given during the Fashion Design 3 course*

*\*The first course in this sequence meets the Practical/Performing Arts requirement*

**ARTS & TECHNICAL ACADEMY**  
**Pathway: Fine Arts**  
**Focus: Fine Arts Exploratory**

<b>9</b>	English I	English I	App Com/Reading	App Com/Reading
	Math I	Math I	Science I	Science I
	Career Research	Career Research	Social Studies I	Social Studies I
<b>10</b>	English II	English II	Science II	Science II
	World History	World History	Math II	Math II
	<i>Focus Credit</i>	<i>Focus Credit</i>	HOPE	HOPE
<b>11</b>	English III	English III	Science III	Science III
	Am. History	Am. History	Math III	Math III
	<i>Focus Credit</i>	<i>Focus Credit</i>		
			<u>Focus Credit</u>	<u>Focus Credit</u>
<b>12</b>	English IV	English IV	Am. Govt	Economics
	Science IV	Science IV	Math IV	Math IV
	<b>Focus Credit</b>	<b>Focus Credit</b>		

**Focus Credits**  
 AP Music Theory (1)  
 Ceramics (1)  
 Digital Design I (1 each)  
 Drawing & Painting (1 each)  
 Drama Electives (1 each)  
 Fashion Production I (1 each)  
 Music Elective (1)  
 TV Production I (1 each)  
 Web Design (1 each)

*Pin*            2 Credits: Any 2 credits in the focus credits  
Cord            3 Credits: Any 3 credits in the focus credits  
**Medallion**    4 Credits: Any 4 credits in the focus credits

*\*Any course in this sequence meets the Practical/Performing Arts requirement*

**ARTS & TECHNICAL ACADEMY**  
**Pathway: Fine Arts**  
**Focus: Music**

<b>9</b>	English I	English I	App Com/Reading	App Com/Reading
	Math I	Math I	Science I	Science I
	Career Research	Career Research	Social Studies I	Social Studies I
	<u>Required Credit</u>	<u>Required Credit</u>	<u>Required Credit</u>	<u>Required Credit</u>
<b>10</b>	English II	English II	Science II	Science II
	World History	World History	Math II	Math II
			HOPE	HOPE
	<u>Required Credit</u>	<u>Required Credit</u>	<u>Required Credit</u>	<u>Required Credit</u>
<b>11</b>	English III	English III	Science III	Science III
	Am. History	Am. History	Math III	Math III
	<u>Required Credit</u>	<u>Required Credit</u>		
			<u>Required Credit</u>	<u>Required Credit</u>
<b>12</b>	English IV	English IV	Am. Govt	Economics
	Science IV	Science IV	Math IV	Math IV
	<b>Required Credit</b>	<b>Required Credit</b>	<b>Required Credit</b>	<b>Required Credit</b>
	<b>Focus Credit</b>	<b>Focus Credit</b>	<b>Focus Credit</b>	<b>Focus Credit</b>

**Required Credits**  
*Choose a discipline from below*  
 Band I, II, III, IV (2 each)  
 Chorus I, II, III, IV (2 each)  
 \*Eurhythmics I, II, III, IV  
 (2 each)  
 Orchestra I, II, III, IV (2 each)

**Focus Credits**  
 AP Music Theory (1)  
 Cameratas (1)  
 Drama Electives (1 each)  
 Instrumental Ensemble I, II  
 (1 each)  
 Jazz Band (2)  
 Piano/Keyboard (1)  
 Madrigals (1)

\*Eurhythmics is currently offered only in **0 Block**.

*Pin*            4 *Required credits of the same discipline*  
*Cord*           6 *Required credits of the same discipline*  
**Medallion**    **10 Credits: 8 Required credits of the same discipline + 2 focus credits**

*\*Any course in this sequence meets the Practical/Performing Arts requirement*

**ARTS & TECHNICAL ACADEMY**  
**Pathway: Industrial**  
**Focus: Automotive Technology**

<b>9</b>	English I	English I	App Com/Reading	App Com/Reading
	Math I	Math I	Science I	Science I
	Career Research	Career Research	Social Studies I	Social Studies I
<b>10</b>	English II	English II	Science II	Science II
	World History	World History	Math II	Math II
	<i>Auto Tech 1</i>	<i>Auto Tech 1</i>	HOPE	HOPE
<b>11</b>	English III	English III	Science III	Science III
	Am. History	Am. History	Math III	Math III
	<i>Auto Tech 2</i>	<i>Auto Tech 2</i>		
<b>12</b>	English IV	English IV	Am. Govt	Economics
	Science IV	Science IV	Math IV	Math IV
	<u>Auto Tech 3</u>	<u>Auto Tech 3</u>		

*Pin*            2 Credits: *Auto Tech 1 & 2*

Cord            3 Credits: Pin Requirements + Auto Tech 3

**Medallion**    **Successfully receive Industry Certification or complete an internship**

*\*Industry Certification Exam is given after the Auto Tech 3 course*

*\*The first course in this sequence meets the Practical/Performing Arts requirement*

**ARTS & TECHNICAL ACADEMY**  
**Pathway: Industrial**  
**Focus: Culinary Operations**

<b>9</b>	English I	English I	App Com/Reading	App Com/Reading
	Math I	Math I	Science I	Science I
	Career Research	Career Research	Social Studies I	Social Studies I
<b>10</b>	English II	English II	Science II	Science II
	World History	World History	Math II	Math II
	<i>Culinary Ops 1</i>	<i>Culinary Ops 1</i>	HOPE	HOPE
<b>11</b>	English III	English III	Science III	Science III
	Am. History	Am. History	Math III	Math III
	<i>Culinary Ops 2</i>	<i>Culinary Ops 2</i>		
<b>12</b>	English IV	English IV	Am. Govt	Economics
	Science IV	Science IV	Math IV	Math IV
	<u><i>Culinary Ops 3</i></u>	<u><i>Culinary Ops 3</i></u>		

*Pin*            2 Credits: *Culinary Operations 1 & 2*  
Cord         3 Credits: Pin Requirements + Culinary Operations 3  
**Medallion**    **Successfully receive Industry Certification**

*\*Industry Certification Exam is given during the Culinary Operations 3 course*  
*\*The first course in this sequence meets the Practical/Performing Arts requirement*

**ARTS & TECHNICAL ACADEMY**  
**Pathway: Media Communications**  
**Focus: Digital Design**

<b>9</b>	English I	English I	App Com/Reading	App Com/Reading
	Math I	Math I	Science I	Science I
	Career Research	Career Research	Social Studies I	Social Studies I
<b>10</b>	English II	English II	Science II	Science II
	World History	World History	Math II	Math II
	CCC	CCC	HOPE	HOPE
<b>11</b>	English III	English III	Science III	Science III
	Am. History	Am. History	Math III	Math III
	<i>Digital Design 1</i>	<i>Digital Design 1</i>		
<b>12</b>	English IV	English IV	Am. Govt	Economics
	Science IV	Science IV	Math IV	Math IV
	<u>Digital Design 2</u>	<u>Digital Design 2</u>		

*Pin*            2 Credits: CCC(1) & Digital Design I (1)  
*Cord*           3 Credits: Pin Requirements + Digital Design 2  
**Medallion**    **Successfully receive Industry Certification**

**OR**

*Pin*            2 Credits: Digital Design 1(1) & Digital Design 2(1)  
*Cord*           3 Credits: Pin Requirements + Digital Design 3  
**Medallion**    **Successfully receive Industry Certification**

*\*Industry Certification Exam is given during the Digital Design 2 course*

*\*The first course in this sequence meets the Practical/Performing Arts requirement*

**ARTS & TECHNICAL ACADEMY**  
**Pathway: Media Communications**  
**Focus: TV Production**

<b>9</b>	English I	English I	App Com/Reading	App Com/Reading
	Math I	Math I	Science I	Science I
	Career Research	Career Research	Social Studies I	Social Studies I
<b>10</b>	English II	English II	Science II	Science II
	World History	World History	Math II	Math II
	<i>TV Production 1</i>	<i>TV Production 1</i>	HOPE	HOPE
<b>11</b>	English III	English III	Science III	Science III
	Am. History	Am. History	Math III	Math III
	<i>TV Production 2</i>	<i>TV Production 2</i>		
<b>12</b>	English IV	English IV	Am. Govt	Economics
	Science IV	Science IV	Math IV	Math IV
	<u>TV Production 3</u>	<u>TV Production 3</u>		

*Pin*            2 Credits: *TV Production 1(1) & TV Production 2 (1)*

Cord            3 Credits: Pin Requirements + TV Production 3

**Medallion**    **Successfully receive Industry Certification**

*\*Industry Certification Exam is given during the TV Production 3 course*

*\*The first course in this sequence meets the Practical/Performing Arts requirement*

**ARTS & TECHNICAL ACADEMY**  
**Pathway: Media Communications**  
**Focus: Web Design**

<b>9</b>	English I	English I	App Com/Reading	App Com/Reading
	Math I	Math I	Science I	Science I
	Career Research	Career Research	Social Studies I	Social Studies I
<b>10</b>	English II	English II	Science II	Science II
	World History	World History	Math II	Math II
	CCC	CCC	HOPE	HOPE
<b>11</b>	English III	English III	Science III	Science III
	Am. History	Am. History	Math III	Math III
	<i>Web Design 1</i>	<i>Web Design 1</i>		
<b>12</b>	English IV	English IV	Am. Govt	Economics
	Science IV	Science IV	Math IV	Math IV
	<u>Web Design 2</u>	<u>Web Design 2</u>		

*Pin*            2 Credits: CCC(1) & *Web Design 1* (1)  
Cord           3 Credits: Pin Requirements + Web Design 2  
**Medallion**    **Successfully receive Industry Certification**

**OR**

*Pin*            2 Credits: *Web Design 1*(1) & *Web Design 2*(1)  
Cord           3 Credits: Pin Requirements + Web Design 3  
**Medallion**    **Successfully receive Industry Certification**

*\*Industry Certification Exam is given during the Web Design 2 course*

*\*The first course in this sequence meets the Practical/Performing Arts requirement*

**ARTS & TECHNICAL ACADEMY**  
Requirements at a glance

	<b>Fine Arts Fashion Design</b>	<b>Fine Arts Fine Arts Exploratory</b>	<b>Fine Arts Music</b>	<b>Industrial Automotive Tech</b>
<b>Pin</b>	Fashion Design I (1)	Focus credit 1 (1)	Same discipline 1 (2)	Auto Tech 1 (1)
	Fashion Design 2 (1)	Focus credit 2 (1)	Same discipline 2 (2)	Auto Tech 2 (1)
<b>Cord</b>	Pin requirements +	Pin requirements +	Pin requirements +	Pin requirements +
	Fashion Design 3 (1)	Focus credit 3 (1)	Same discipline (2)	Auto Tech 3 (1)
<b>Medallion</b>	Industry Certification	Cord requirements +	Cord requirements +	Industry Certification
		Focus credit 4 (1)	Same discipline (2)	OR
			Focus credit (1)	Successful Internship
			Focus credit (1)	

	<b>Industrial Culinary Ops</b>	<b>Media Communications Digital Design</b>	<b>Media Communications TV Productions</b>	<b>Media Communications Web Design</b>
<b>Pin</b>	Culinary Ops 1 (1)	CCC or Digital Design I (1)	TV Production 1 (1)	CCC or Web Design 1 (1)
	Culinary Ops 2 (1)	DD1 or DD 2 (1)	TV Production 2 (1)	Web Design 1 or 2 (1)
<b>Cord</b>	Pin requirements	Pin requirements +	Pin requirements +	Pin requirements +
	Culinary Ops 3 (1)	Digital Design 2 or 3 (1)	TV Production 3 (1)	Web Design 2 or 3 (1)
<b>Medallion</b>	Industry Certification	Industry Certification	Industry Certification	Industry Certification