

Name: _____

Date: _____

GRADUATION REQUIREMENTS FOR CLASS OF 2018 & BEYOND

| TOPS University Diploma |
|--|
| English – 4 units |
| <input type="checkbox"/> English I <input type="checkbox"/> English II <input type="checkbox"/> English III <input type="checkbox"/> English IV or AP English Literature & Composition |
| Math – 4 units |
| <input type="checkbox"/> Algebra I <input type="checkbox"/> Geometry <input type="checkbox"/> Algebra II <input type="checkbox"/> Algebra III or Advanced Math |
| Science – 4 units |
| <input type="checkbox"/> Biology I <input type="checkbox"/> Chemistry I 2 of the following: <input type="checkbox"/> Biology II or Physics <input type="checkbox"/> Environmental Science <input type="checkbox"/> Physical Science |
| Social Studies – 4 units |
| <input type="checkbox"/> World Geography <input type="checkbox"/> Civics <input type="checkbox"/> U. S. History <input type="checkbox"/> World History or AP European History |
| Health and Physical Education – 2 units |
| <input type="checkbox"/> Health Education or JROTC I & II <input type="checkbox"/> PE I or JROTC <input type="checkbox"/> PE II or JROTC |
| Foreign Language – 2 units |
| <input type="checkbox"/> French I or Spanish I <input type="checkbox"/> French II or Spanish II |
| Art – 1 unit |
| <input type="checkbox"/> Art I or Band or Fine Arts Survey |
| General Electives – 3 units |
| <input type="checkbox"/> 1 - _____ <input type="checkbox"/> 2 - _____ <input type="checkbox"/> 3 - _____ |
| Total Units – 24 |

| Jump Start TOPS Tech Career Diploma | | | | | | |
|--|-----------|--|----------|------|---------------|--|
| English – 4 units | | | | | | |
| <input type="checkbox"/> English I <input type="checkbox"/> English II 2 of the following <input type="checkbox"/> Business English <input type="checkbox"/> English III <input type="checkbox"/> English IV <input type="checkbox"/> Technical Writing | | | | | | |
| Math – 4 units | | | | | | |
| <input type="checkbox"/> Algebra I 3 of the following <input type="checkbox"/> Advanced Math <input type="checkbox"/> Algebra II <input type="checkbox"/> Algebra III <input type="checkbox"/> Business Math <input type="checkbox"/> Financial Math <input type="checkbox"/> Geometry <input type="checkbox"/> Math Essentials | | | | | | |
| Science – 2 units | | | | | | |
| <input type="checkbox"/> Biology I <input type="checkbox"/> Biology II, Chemistry, Environmental Science, or Physical Science | | | | | | |
| Social Studies – 2 units | | | | | | |
| <input type="checkbox"/> Civics <input type="checkbox"/> U. S. History | | | | | | |
| Health and Physical Education – 2 units | | | | | | |
| <input type="checkbox"/> Health Education or JROTC I & II <input type="checkbox"/> PE I or JROTC <input type="checkbox"/> PE II or JROTC | | | | | | |
| Jump Start Pathway Electives – 9 units | | | | | | |
| Pathway: _____ <input type="checkbox"/> 1 – Journey to Careers <input type="checkbox"/> 6 – _____ <input type="checkbox"/> 2 – IBCA <input type="checkbox"/> 7 – _____ <input type="checkbox"/> 3 – _____ <input type="checkbox"/> 8 – _____ <input type="checkbox"/> 4 – _____ <input type="checkbox"/> 9 – _____ <input type="checkbox"/> 5 – _____ | | | | | | |
| Credentials Attained | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%; text-align: center; vertical-align: middle;">Statewide</td> <td style="width: 80%;"></td> </tr> <tr> <td style="text-align: center; vertical-align: middle;">Regional</td> <td style="text-align: center; vertical-align: middle;">Core</td> </tr> <tr> <td style="text-align: center; vertical-align: middle;">Complimentary</td> <td style="text-align: center; vertical-align: middle;"></td> </tr> </table> | Statewide | | Regional | Core | Complimentary | |
| Statewide | | | | | | |
| Regional | Core | | | | | |
| Complimentary | | | | | | |
| Total Units – 23 | | | | | | |

| End-of-Course Testing Requirements |
|--|
| Fair or above on 3 EOC tests (1 in each category): <input type="checkbox"/> Algebra I or <input type="checkbox"/> Geometry <input type="checkbox"/> English II or <input type="checkbox"/> English III <input type="checkbox"/> Biology or <input type="checkbox"/> U. S. History |

CHS JUMP START PATHWAY COURSES

In order to complete graduation requirements, a student on the Jump Start TOPS Tech diploma pathway **must**:

1. Pass **Journey to Careers** and **IBCA**
2. Pass 7 additional electives from his/her chosen pathway.
3. Earn the culminating credential(s) required for his/her chosen pathway.

UNIVERSAL COURSES

Courses may be applied to any Jump Start Pathway.

- IBCA***
- Journey to Careers***
- Accounting I
- Agriscience I
- Business Computer Applications
- Business Math[^]
- Customer Service
- First Responder
- JROTC III
- JROTC IV
- Speech I
- Speech II
- Technical Math[^]
- Technical Writing[^]

Hospitality, Tourism, Culinary & Retail

- Baking & Pastry
- Chemistry I[^]
- Customer Service*
- Family & Consumer Science I
- Geometry[^]
- Nutrition & Food/Adv. Nutrition
- ProStart I (2 credits)**
- ProStart II (2 credits)**

Culminating Credentials:

- 1 of the following:
- Customer Service & Sales
 - ServSafe
- and** 2 of the following:
- First Aid and CPR for Students
 - Internet & Computer Core (IC³)
 - Microsoft Excel Specialist
 - Microsoft Outlook Specialist
 - Microsoft PowerPoint Specialist
 - Microsoft Word Specialist
 - WorkKeys Silver or higher

ProStart

- Baking & Pastry
- Chemistry I[^]
- Family & Consumer Science I
- Geometry[^]
- Nutrition & Food/Adv. Nutrition
- ProStart I (2 credits)*
- ProStart II (2 credits)*
- Web Design

Culminating Credentials:

- ProStart & ServSafe

Oil & Gas T-2 Safety Systems

- Agriscience II
- NCCER Carpentry Agriscience
- Agriscience Construction
- Chemistry I[^]
- Environmental Science[^]
- Geometry[^]
- NCCER Core*
- NCCER Electrical I (2 credits)
- NCCER Electrical II (2 credits)
- Oil & Gas*
- T-2 Safety Systems*

Culminating Credentials:

- API T-2 Safety Systems

Emergency Medical Technician

- AHEC of a Summer
- Chemistry I[^]
- First Responder*
- Geometry[^]
- Nurse Assistant (2 credits)
- Nutrition & Food/Adv. Nutrition
- Psychology
- Child Development

Culminating Credentials:

- Emergency Medical Responder

Certified Nursing Assistant

- AHEC of a Summer
- Chemistry I[^]
- Geometry[^]
- Nurse Assistant (2 credits)*
- Nutrition & Food/Adv. Nutrition
- Psychology
- Child Development

Culminating Credentials:

- Certified Nurse Aide

Electrician

- Agriscience II
- NCCER Carp Agriscience
- Agriscience Construction
- Chemistry I[^]
- Environmental Science[^]
- Geometry[^]
- NCCER Core*
- NCCER Electrical I (2 credits)*
- NCCER Electrical II (2 credits)*
- Oil & Gas
- T-2 Safety Systems

Culminating Credentials:

- NCCER Electrical Level 1 or higher

Carpentry

- Agriscience II
- NCCER Carp Agriscience
- Power Mechanics
- Chemistry I[^]
- Environmental Science[^]
- Geometry[^]
- NCCER Core*
- NCCER Electrical I (2 credits)*
- NCCER Electrical II (2 credits)*
- Oil & Gas
- T-2 Safety Systems

Micro-Enterprise

- Accounting I*
- Baking & Pastry
- Chemistry I[^]
- Cosmetology I (2 credits)
- Cosmetology II (2 credits)
- Cosmetology III (2 credits)
- Geometry[^]

Culminating Credentials:

- QuickBooks
- and** 2 of the following:
- 300 hrs. Cosmetology Instruction
 - Customer Service & Sales
 - First Aid and CPR for Students
 - Internet & Computer Core (IC³)
 - Microsoft Excel Specialist
 - Microsoft Outlook Specialist
 - Microsoft PowerPoint Specialist
 - Microsoft Word Specialist
 - WorkKeys Silver or higher

Manufacturing, Construction, Crafts, & Logistics

- Agriscience II
- NCCER Carp Agriscience
- Chemistry I[^]
- Environmental Science[^]
- Geometry[^]
- NCCER Core*
- NCCER Electrical I (2 credits)*
- NCCER Electrical II (2 credits)*
- Oil & Gas
- T-2 Safety Systems

Culminating Credentials:

- NCCER Core
 - Level 1 Modules 1, 2, 3, 6, 7, 8, 12
- and** 2 of the following:
- First Aid and CPR for Students
 - Internet & Computer Core (IC³)
 - Microsoft Excel Specialist
 - Microsoft Outlook Specialist
 - Microsoft PowerPoint Specialist
 - Microsoft Word Specialist
 - WorkKeys Silver or higher

Electrician's Helper

- Agriscience II
- NCCER Carp Agriscience
- Chemistry I[^]
- Environmental Science[^]
- Geometry[^]
- NCCER Core*
- NCCER Electrical I (2 credits)*
- NCCER Electrical II (2 credits)*
- Oil & Gas
- T-2 Safety Systems

Culminating Credentials:

- NCCER Core
 - Level 1 Modules 1, 2, 3, 6, 7, 8, 12
- and** 2 of the following:
- First Aid and CPR for Students
 - Internet & Computer Core (IC³)
 - Microsoft Excel Specialist
 - Microsoft Outlook Specialist
 - Microsoft PowerPoint Specialist
 - Microsoft Word Specialist
 - WorkKeys Silver or higher

*Course must be taken for pathway

[^]Cannot be used to fulfill an academic requirement